APPENDIX E
LABORATORY ANALYTICAL REPORTS

REMEDIAL INVESTIGATION/FEASIBILITY STUDY REPORT AND
CLEANUP ACTION PLAN
Bellevue Plaza Property
117 106th Avenue Northeast, 10502 Main Street, and 10510 Main Street
Bellevue, Washington

Farallon PN: 397-034

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 21, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-111

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 12, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

Case Narrative

Samples were collected on December 11, 2017 and received by the laboratory on December 12, 2017. 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.

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-5.0**					
Laboratory ID:	12-111-01					
Gasoline	**ND**	6.6	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				
Client ID:	**B1-10.0**					
Laboratory ID:	12-111-02					
Gasoline	**ND**	6.3	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-130*				
Client ID:	**B1-20.0**					
Laboratory ID:	12-111-04					
Gasoline	**ND**	7.5	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*66-130*				

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Date of Report: December 21, 2017
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Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S2					
Gasoline	**ND**	5.0	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-166-02										
	ORIG	DUP									
Gasoline	**9.86**	**11.4**	NA	NA		NA		NA	14	30	
Surrogate:											
Fluorobenzene						*102*	*103*	*66-130*			

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Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-121117-GW**					
Laboratory ID:	12-111-12					
Gasoline	**420**	100	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-114*				

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Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214W1					
Gasoline	**ND**	100	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*66-114*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-112-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*90*	*88*	*66-114*			

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Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-5.0**					
Laboratory ID:	12-111-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**B1-10.0**					
Laboratory ID:	12-111-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**B1-20.0**					
Laboratory ID:	12-111-04					
Diesel Range Organics	**ND**	31	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				

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Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	12-111-02									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*83* *80*	*50-150*			

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Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-121117-GW**					
Laboratory ID:	12-111-12					
Diesel Range Organics	**2.0**	0.16	NWTPH-Dx	12-15-17	12-18-17	M
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	12-15-17	12-18-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				

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Laboratory Reference: 1712-111
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1215W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	12-15-17	12-18-17	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	12-15-17	12-18-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-169-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*99*	*105*	*50-150*			

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-5.0**					
Laboratory ID:	12-111-01					
Benzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0023	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*75-131*				
Toluene-d8	*117*	*83-130*				
4-Bromofluorobenzene	*117*	*78-130*				

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VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-10.0**					
Laboratory ID:	12-111-02					
Dichlorodifluoromethane	ND	0.0017	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	

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VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-10.0**					
Laboratory ID:	12-111-02					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0026	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*75-131*				
Toluene-d8	*116*	*83-130*				
4-Bromofluorobenzene	*112*	*78-130*				

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Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-20.0**					
Laboratory ID:	12-111-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Chloromethane	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Bromomethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Chloroethane	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Iodomethane	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Chloroform	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Benzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Toluene	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	

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Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-20.0**					
Laboratory ID:	12-111-04					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
m,p-Xylene	ND	0.0026	EPA 8260C	12-15-17	12-15-17	
o-Xylene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Bromoform	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-131*				
Toluene-d8	*100*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

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VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-35.0**					
Laboratory ID:	12-111-07					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Chloromethane	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Bromomethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Chloroethane	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Iodomethane	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
Methylene Chloride	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Chloroform	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-35.0**					
Laboratory ID:	12-111-07					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Bromoform	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*75-131*				
Toluene-d8	*113*	*83-130*				
4-Bromofluorobenzene	*109*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-50.0**					
Laboratory ID:	12-111-10					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Chloromethane	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Bromomethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Chloroethane	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Iodomethane	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
Methylene Chloride	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Chloroform	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloroethane	0.011	0.0011	EPA 8260C	12-15-17	12-15-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-50.0**					
Laboratory ID:	12-111-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Bromoform	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*75-131*				
Toluene-d8	*105*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-55.0**					
Laboratory ID:	12-111-11					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	0.16	0.0860	EPA 8260C	12-15-17	12-15-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-55.0**					
Laboratory ID:	12-111-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*75-131*				
Toluene-d8	*112*	*83-130*				
4-Bromofluorobenzene	*106*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-131*				
Toluene-d8	*97*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1215S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Chloromethane	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Bromomethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Chloroethane	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Iodomethane	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
Methylene Chloride	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Chloroform	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Benzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Toluene	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1215S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-15-17	12-15-17	
o-Xylene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Bromoform	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-131*				
Toluene-d8	*91*	*83-130*				
4-Bromofluorobenzene	*92*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1214S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0451**	**0.0420**	0.0500	0.0500	90	84	58-126	7	20	
Benzene	**0.0504**	**0.0494**	0.0500	0.0500	101	99	72-122	2	19	
Trichloroethene	**0.0486**	**0.0501**	0.0500	0.0500	97	100	75-120	3	20	
Toluene	**0.0475**	**0.0474**	0.0500	0.0500	95	95	78-123	0	19	
Chlorobenzene	**0.0485**	**0.0485**	0.0500	0.0500	97	97	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*97*	*102*	*75-131*			
Toluene-d8					*93*	*100*	*83-130*			
4-Bromofluorobenzene					*94*	*98*	*78-130*			

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1215S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0395**	**0.0405**	0.0500	0.0500	79	81	58-126	3	20	
Benzene	**0.0432**	**0.0444**	0.0500	0.0500	86	89	72-122	3	19	
Trichloroethene	**0.0491**	**0.0498**	0.0500	0.0500	98	100	75-120	1	20	
Toluene	**0.0446**	**0.0451**	0.0500	0.0500	89	90	78-123	1	19	
Chlorobenzene	**0.0467**	**0.0472**	0.0500	0.0500	93	94	75-120	1	18	
Surrogate:										
Dibromofluoromethane					*112*	*95*	*75-131*			
Toluene-d8					*109*	*93*	*83-130*			
4-Bromofluorobenzene					*111*	*94*	*78-130*			

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-121117-GW**					
Laboratory ID:	12-111-12					
Dichlorodifluoromethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Chloromethane	ND	20	EPA 8260C	12-13-17	12-13-17	
Vinyl Chloride	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Bromomethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Chloroethane	ND	20	EPA 8260C	12-13-17	12-13-17	
Trichlorofluoromethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloroethene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Iodomethane	ND	20	EPA 8260C	12-13-17	12-13-17	
Methylene Chloride	ND	20	EPA 8260C	12-13-17	12-13-17	
(trans) 1,2-Dichloroethene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloroethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
2,2-Dichloropropane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
(cis) 1,2-Dichloroethene	4.8	4.0	EPA 8260C	12-13-17	12-13-17	
Bromochloromethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Chloroform	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1,1-Trichloroethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Carbon Tetrachloride	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloropropene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Benzene	130	4.0	EPA 8260C	12-13-17	12-13-17	
1,2-Dichloroethane	840	4.0	EPA 8260C	12-13-17	12-13-17	
Trichloroethene	12	4.0	EPA 8260C	12-13-17	12-13-17	
1,2-Dichloropropane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Dibromomethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Bromodichloromethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
2-Chloroethyl Vinyl Ether	ND	26	EPA 8260C	12-13-17	12-13-17	
(cis) 1,3-Dichloropropene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Toluene	ND	20	EPA 8260C	12-13-17	12-13-17	
(trans) 1,3-Dichloropropene	ND	4.0	EPA 8260C	12-13-17	12-13-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-121117-GW**					
Laboratory ID:	12-111-12					
1,1,2-Trichloroethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Tetrachloroethene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,3-Dichloropropane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Dibromochloromethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,2-Dibromoethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Chlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1,1,2-Tetrachloroethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Ethylbenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
m,p-Xylene	ND	8.0	EPA 8260C	12-13-17	12-13-17	
o-Xylene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Bromoform	ND	20	EPA 8260C	12-13-17	12-13-17	
Bromobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,1,2,2-Tetrachloroethane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,2,3-Trichloropropane	ND	4.0	EPA 8260C	12-13-17	12-13-17	
2-Chlorotoluene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
4-Chlorotoluene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,3-Dichlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,4-Dichlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,2-Dichlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,2-Dibromo-3-chloropropane	ND	20	EPA 8260C	12-13-17	12-13-17	
1,2,4-Trichlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Hexachlorobutadiene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
1,2,3-Trichlorobenzene	ND	4.0	EPA 8260C	12-13-17	12-13-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1213W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Chloromethane	ND	1.0	EPA 8260C	12-13-17	12-13-17	
Vinyl Chloride	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Bromomethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Chloroethane	ND	1.0	EPA 8260C	12-13-17	12-13-17	
Trichlorofluoromethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloroethene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Iodomethane	ND	1.0	EPA 8260C	12-13-17	12-13-17	
Methylene Chloride	ND	1.0	EPA 8260C	12-13-17	12-13-17	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
2,2-Dichloropropane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Bromochloromethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Chloroform	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Carbon Tetrachloride	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1-Dichloropropene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Benzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2-Dichloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Trichloroethene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2-Dichloropropane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Dibromomethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Bromodichloromethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
2-Chloroethyl Vinyl Ether	ND	1.3	EPA 8260C	12-13-17	12-13-17	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Toluene	ND	1.0	EPA 8260C	12-13-17	12-13-17	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	12-13-17	12-13-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1213W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Tetrachloroethene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,3-Dichloropropane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Dibromochloromethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2-Dibromoethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Chlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Ethylbenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
m,p-Xylene	ND	0.40	EPA 8260C	12-13-17	12-13-17	
o-Xylene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Bromoform	ND	1.0	EPA 8260C	12-13-17	12-13-17	
Bromobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	12-13-17	12-13-17	
2-Chlorotoluene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
4-Chlorotoluene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	12-13-17	12-13-17	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Hexachlorobutadiene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	12-13-17	12-13-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1213W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.81**	**8.63**	10.0	10.0	88	86	63-126	2	21	
Benzene	**9.78**	**9.76**	10.0	10.0	98	98	78-122	0	19	
Trichloroethene	**9.34**	**9.08**	10.0	10.0	93	91	63-120	3	20	
Toluene	**10.1**	**10.0**	10.0	10.0	101	100	79-124	1	19	
Chlorobenzene	**10.3**	**10.1**	10.0	10.0	103	101	78-120	2	19	
Surrogate:										
Dibromofluoromethane					*96*	*98*	*75-127*			
Toluene-d8					*98*	*98*	*80-127*			
4-Bromofluorobenzene					*95*	*97*	*78-125*			

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	12-111-01					
Client ID:	**B1-5.0**					
Lead	**ND**	5.6	6010C	12-15-17	12-15-17	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	12-15-17
Date Analyzed:	12-15-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB1215SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 12-15-17
Date Analyzed: 12-15-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-111-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

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Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 12-15-17
Date Analyzed: 12-15-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-111-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**230**	92	**231**	93	1	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 21, 2017
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111
Project: 397-056

% MOISTURE

Date Analyzed: 12-14-17

Client ID	Lab ID	% Moisture
B1-5.0	12-111-01	10
B1-10.0	12-111-02	11
B1-20.0	12-111-04	18
B1-35.0	12-111-07	20
B1-50.0	12-111-10	20
B1-55.0	12-111-11	20

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube ~~1633~~ 10510 MAIN Street
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX ONLY	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	B1-5.0	12/1/17	1100	S	5			X	X	X														X			X
2	B1-10.0		1105	S	5			X	X	X	X																X
3	B1-15.0		1115	S	5						[redacted]																
4	B1-20.0		1120	S	5			X	X	X	X																X
5	B1-25.0		1130	S	5						[redacted]																
6	B1-30.0		1140	S	5																						
7	B1-35.0		1155	S	5						X																X
8	B1-40.0		1200	S	5						[redacted]																
9	B1-45.0		1235	S	5																						
10	B1-50.0	↓	1240	S	5						X																X

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/1/17	1700
Received	[signature]	alpha	12/2/17	9:55
Relinquished	[signature]	alpha	12/2/17	11:[illegible]
Received	[signature]	[illegible]	12/2/17	1145
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call~~ @ ANALYSIS.
X - Added 12/3/17 .DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

Page 2 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 12-111

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX ONLY	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B1-55.0	12/1/17	1250	S	5						X																X
12	B1-121117-GW	↓	1400	W	7			X	X	X	X																

KS

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/4/17	1700
Received		alpha	12/12/17	9:55
Relinquished		alpha	12/12/17	11:45
Received			12/12/17	1145
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 25, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-111B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 12, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

Case Narrative

Samples were collected on December 11, 2017 and received by the laboratory on December 12, 2017. 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.

NWTPH Gx, NWTPH-Dx, and Volatiles EPA 8260C Analysis

Per client request, samples B1-35.0 and B1-40.0 were extracted and analyzed outside of the holding time.

Please note that any other QA/QC issues associated with these extractions and analyses will be indicated with a footnote reference and discussed in detail on the Data Qualifier page.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-35.0**					
Laboratory ID:	12-111-07					
Gasoline	**ND**	8.7	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*66-130*				
Client ID:	**B1-40.0**					
Laboratory ID:	12-111-08					
Gasoline	**ND**	7.3	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*66-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0119S1					
Gasoline	**ND**	5.0	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*79*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-201-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*95*	*98*	*66-130*			

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-35.0**					
Laboratory ID:	12-111-07					
Diesel Range Organics	**ND**	31	NWTPH-Dx	1-22-18	1-22-18	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**B1-40.0**					
Laboratory ID:	12-111-08					
Diesel Range Organics	**ND**	32	NWTPH-Dx	1-22-18	1-22-18	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*53*	*50-150*				

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0122S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	1-22-18	1-22-18	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*109*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-210-02										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	U1
Lube Oil	**466**	**342**	NA	NA		NA		NA	31	NA	
Surrogate:											
o-Terphenyl						*83*	*74*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-35.0**					
Laboratory ID:	12-111-07					
Benzene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Toluene	ND	0.0058	EPA 8260C	12-15-17	12-15-17	
Ethylbenzene	0.0020	0.0012	EPA 8260C	12-15-17	12-15-17	
m,p-Xylene	0.019	0.0023	EPA 8260C	12-15-17	12-15-17	
o-Xylene	ND	0.0012	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*75-131*				
Toluene-d8	*113*	*83-130*				
4-Bromofluorobenzene	*109*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-40.0**					
Laboratory ID:	12-111-08					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Benzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Toluene	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B1-40.0**					
Laboratory ID:	12-111-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Ethylbenzene	0.0028	0.0011	EPA 8260C	1-19-18	1-19-18	
m,p-Xylene	0.0024	0.0022	EPA 8260C	1-19-18	1-19-18	
o-Xylene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*75-131*				
Toluene-d8	*121*	*83-130*				
4-Bromofluorobenzene	*113*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1215S1					
Benzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Toluene	ND	0.0050	EPA 8260C	12-15-17	12-15-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-15-17	12-15-17	
o-Xylene	ND	0.0010	EPA 8260C	12-15-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-131*				
Toluene-d8	*91*	*83-130*				
4-Bromofluorobenzene	*92*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Benzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Toluene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Ethylbenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
m,p-Xylene	ND	0.0020	EPA 8260C	1-19-18	1-19-18	
o-Xylene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*122*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1215S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0395**	**0.0405**	0.0500	0.0500	79	81	58-126	3	20	
Benzene	**0.0432**	**0.0444**	0.0500	0.0500	86	89	72-122	3	19	
Trichloroethene	**0.0491**	**0.0498**	0.0500	0.0500	98	100	75-120	1	20	
Toluene	**0.0446**	**0.0451**	0.0500	0.0500	89	90	78-123	1	19	
Chlorobenzene	**0.0467**	**0.0472**	0.0500	0.0500	93	94	75-120	1	18	
Surrogate:										
Dibromofluoromethane					*112*	*95*	*75-131*			
Toluene-d8					*109*	*93*	*83-130*			
4-Bromofluorobenzene					*111*	*94*	*78-130*			

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0119S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0503**	**0.0543**	0.0500	0.0500	101	109	58-126	8	20	
Benzene	**0.0500**	**0.0513**	0.0500	0.0500	100	103	72-122	3	19	
Trichloroethene	**0.0477**	**0.0496**	0.0500	0.0500	95	99	75-120	4	20	
Toluene	**0.0485**	**0.0505**	0.0500	0.0500	97	101	78-123	4	19	
Chlorobenzene	**0.0486**	**0.0494**	0.0500	0.0500	97	99	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*75-131*			
Toluene-d8					*99*	*98*	*83-130*			
4-Bromofluorobenzene					*98*	*95*	*78-130*			

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Date of Report: January 25, 2018
Samples Submitted: December 12, 2017
Laboratory Reference: 1712-111B
Project: 397-056

% MOISTURE

Date Analyzed: 1-19-18

Client ID	Lab ID	% Moisture
B1-40.0	12-111-08	21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: (BS) Jiffy Lube #1050 10510 MAIN Street
Project Manager: Joe ROUNDS
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX ONLY	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	B1-5.0	12/11/17	1100	S	5			X	X	X														X			X
2	B1-10.0		1105	S	5			X	X	X	X																X
3	B1-15.0		1115	S	5						[redacted]																
4	B1-20.0		1120	S	5			X	X	X	X																X
5	B1-25.0		1130	S	5						[redacted]																
6	B1-30.0		1140	S	5																						
7	B1-35.0		1155	S	5			(X)	(X)	(X)	X																X
8	B1-40.0		1200	S	5			(X)	(X)	(X)	[redacted] -45																(X)
9	B1-45.0		1235	S	5																						
10	B1-50.0	↓	1240	S	5						X																X

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/11/17	1700
Received	RM	alpha	12/12/17	9:55
Relinquished	RM	alpha	12/12/17	11:[illegible]
Received	[signature]	[signature]	12/12/17	1145
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples with call~~ @ ANALYSIS.
X - Added 12/13/17.DB (STA)
(X) Added 1/18/18.DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-111

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX ONLY	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B1-55.0	12/1/17	1250	S	5						X																X
12	B1-121117-GW	↓	1400	W	7			X	X	X	X																

RS

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/4/17	1700
Received		alpha	12/12/17	9:55
Relinquished		alpha	12/12/17	11:45
Received			12/12/17	1145
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 21, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-129

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 13, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

Case Narrative

Samples were collected on December 12, 2017 and received by the laboratory on December 13, 2017. 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 Analysis

Surrogate Standard Dibromofluoromethane is outside control limits for sample MW1-40.0 due to sample matrix effects. The sample was re-analyzed with similar results.

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.

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.0**					
Laboratory ID:	12-129-02					
Gasoline	**ND**	6.1	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-130*				
Client ID:	**MW1-15.0**					
Laboratory ID:	12-129-03					
Gasoline	**ND**	6.5	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*112*	*66-130*				
Client ID:	**MW1-20.0**					
Laboratory ID:	12-129-04					
Gasoline	**ND**	6.2	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				
Client ID:	**MW1-35.0**					
Laboratory ID:	12-129-07					
Gasoline	**ND**	5.9	NWTPH-Gx	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S3					
Gasoline	**ND**	5.0	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-156-06										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*104*	*66-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.0**					
Laboratory ID:	12-129-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**MW1-15.0**					
Laboratory ID:	12-129-03					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*113*	*50-150*				
Client ID:	**MW1-20.0**					
Laboratory ID:	12-129-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**MW1-35.0**					
Laboratory ID:	12-129-07					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	12-129-04									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*87* *98*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.0**					
Laboratory ID:	12-129-02					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.0**					
Laboratory ID:	12-129-02					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0025	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*108*	*83-130*				
4-Bromofluorobenzene	*106*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-15.0**					
Laboratory ID:	12-129-03					
Benzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0062	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0025	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*125*	*75-131*				
Toluene-d8	*121*	*83-130*				
4-Bromofluorobenzene	*114*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-20.0**					
Laboratory ID:	12-129-04					
Dichlorodifluoromethane	ND	0.0017	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-20.0**					
Laboratory ID:	12-129-04					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0027	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0066	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*75-131*				
Toluene-d8	*109*	*83-130*				
4-Bromofluorobenzene	*109*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-35.0**					
Laboratory ID:	12-129-07					
Dichlorodifluoromethane	ND	0.0017	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-35.0**					
Laboratory ID:	12-129-07					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0027	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*128*	*75-131*				
Toluene-d8	*118*	*83-130*				
4-Bromofluorobenzene	*113*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-40.0**					
Laboratory ID:	12-129-08					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-40.0**					
Laboratory ID:	12-129-08					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*137*	*75-131*				Q
Toluene-d8	*129*	*83-130*				
4-Bromofluorobenzene	*126*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-45.0**					
Laboratory ID:	12-129-09					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-45.0**					
Laboratory ID:	12-129-09					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-50.0**					
Laboratory ID:	12-129-10					
Dichlorodifluoromethane	ND	0.0018	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-50.0**					
Laboratory ID:	12-129-10					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0068	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*131*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*116*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-55.0**					
Laboratory ID:	12-129-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Chloromethane	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Bromomethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Chloroethane	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Iodomethane	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
Methylene Chloride	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Chloroform	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-55.0**					
Laboratory ID:	12-129-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Bromoform	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	12-14-17	12-15-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-15-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*75-131*				
Toluene-d8	*111*	*83-130*				
4-Bromofluorobenzene	*107*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-131*				
Toluene-d8	*97*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1214S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0451**	**0.0420**	0.0500	0.0500	90	84	58-126	7	20	
Benzene	**0.0504**	**0.0494**	0.0500	0.0500	101	99	72-122	2	19	
Trichloroethene	**0.0486**	**0.0501**	0.0500	0.0500	97	100	75-120	3	20	
Toluene	**0.0475**	**0.0474**	0.0500	0.0500	95	95	78-123	0	19	
Chlorobenzene	**0.0485**	**0.0485**	0.0500	0.0500	97	97	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*97*	*102*	*75-131*			
Toluene-d8					*93*	*100*	*83-130*			
4-Bromofluorobenzene					*94*	*98*	*78-130*			

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	12-129-01					
Client ID:	**MW1-5.0**					
Lead	**ND**	5.7	6010C	12-13-17	12-13-17	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	12-13-17
Date Analyzed:	12-13-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB1213SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 12-13-17
Date Analyzed: 12-13-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-129-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 12-13-17
Date Analyzed: 12-13-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-129-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**221**	88	**221**	88	0	

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Date of Report: December 21, 2017
Samples Submitted: December 13, 2017
Laboratory Reference: 1712-129
Project: 397-056

% MOISTURE

Date Analyzed: 12-14-17

Client ID	Lab ID	% Moisture
MW1-5.0	12-129-01	13
MW1-10.0	12-129-02	9
MW1-15.0	12-129-03	12
MW1-20.0	12-129-04	13
MW1-35.0	12-129-07	10
MW1-40.0	12-129-08	20
MW1-45.0	12-129-09	21
MW1-50.0	12-129-10	20
MW1-55.0	12-129-11	20

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-129

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX only	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	MW1-5.0	12/12/17	930	S	5																			X			X
2	MW1-10.0		940	S	5			X	X	X	X																X
3	MW1-15.0		945	S	5			X	X	X																	X
4	MW1-20.0		950	S	5			X	X	X	X																X
5	MW1-25.0		955	S	5																						
6	MW1-30.0		1000	S	5																						
7	MW1-35.0		1040	S	5			X	X	X	X																X
8	MW1-40.0		1050	S	5						X																X
9	MW1-45.0		1115	S	5						X																X
10	MW1-50.0	↓	1125	S	5						X																X

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/12/17	1700
Received		ORC	12/13/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call with analysis.~~
X. Added 12/13/17. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe ROUNDS
Sampled by: Ken Smith

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ☐ _____ (other)

Laboratory Number: 12-129

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	MW1-55.0	12/12/17	1150	S	5						X																X

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/12/17	1700
Received		ONE	12/13/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Hold~~ samples, will call ~~with~~ analysis. DB

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 15, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-156

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 14, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

Case Narrative

Samples were collected on December 13, 2017 and received by the laboratory on December 14, 2017. 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.

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0**					
Laboratory ID:	12-156-06					
Gasoline	**ND**	5.8	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-130*				

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S3					
Gasoline	**ND**	5.0	NWTPH-Gx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-156-06										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*104*	*66-130*			

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0**					
Laboratory ID:	12-156-06					
Diesel Range Organics	**ND**	26	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1214S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-14-17	12-14-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	12-111-04									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*93* *74*	*50-150*			

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0**					
Laboratory ID:	12-156-06					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Acetone	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Carbon Disulfide	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Methyl t-Butyl Ether	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Vinyl Acetate	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Butanone	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Methyl Isobutyl Ketone	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0**					
Laboratory ID:	12-156-06					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Hexanone	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0023	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Styrene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Isopropylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
n-Propylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3,5-Trimethylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
tert-Butylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trimethylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
sec-Butylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
p-Isopropyltoluene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
n-Butylbenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	12-14-17	12-14-17	
Naphthalene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*75-131*				
Toluene-d8	*106*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-14-17	12-14-17	
Chloromethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Acetone	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Iodomethane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Carbon Disulfide	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Methylene Chloride	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Methyl t-Butyl Ether	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Vinyl Acetate	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Butanone	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chloroform	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Benzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Methyl Isobutyl Ketone	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Toluene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1214S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Hexanone	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-14-17	12-14-17	
o-Xylene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Styrene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromoform	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Isopropylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
n-Propylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3,5-Trimethylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
tert-Butylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trimethylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
sec-Butylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
p-Isopropyltoluene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
n-Butylbenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-14-17	12-14-17	
Naphthalene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-14-17	12-14-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-131*				
Toluene-d8	*97*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1214S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0451**	**0.0420**	0.0500	0.0500	90	84	58-126	7	20	
Benzene	**0.0504**	**0.0494**	0.0500	0.0500	101	99	72-122	2	19	
Trichloroethene	**0.0486**	**0.0501**	0.0500	0.0500	97	100	75-120	3	20	
Toluene	**0.0475**	**0.0474**	0.0500	0.0500	95	95	78-123	0	19	
Chlorobenzene	**0.0485**	**0.0485**	0.0500	0.0500	97	97	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*97*	*102*	*75-131*			
Toluene-d8					*93*	*100*	*83-130*			
4-Bromofluorobenzene					*94*	*98*	*78-130*			

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Date of Report: December 15, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156
Project: 397-056

% MOISTURE

Date Analyzed: 12-14-17

Client ID	Lab ID	% Moisture
MW2-30.0	12-156-06	5

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☒ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW2-5.0	12/3/17	910	S	5																					
2	MW2-10.0		920	S	5																					
3	MW2-15.0		930	S	5																					
4	MW2-20.0		940	S	5																					
5	MW2-25.0		950	S	5																					
6	MW2-30.0		1000	S	5			X	X	X																X
7	MW2-35.0		1020	S	5																					
8	MW2-40.0		1030	S	5																					
9	MW2-45.0		1040	S	5																					
10	MW2-50.0	↓	1050	S	5																					

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/3/17	1700
Received		OSE	12/4/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call with analytical.~~ DB
(X) Added 12/14/17. DB (1 day TAT)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	MW2-55.0	12/3/17	1105	S	5			KS															

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Ken Smith	FARALLON	12/3/17	1700	~~Hold samples, will call with analysis.~~
Received		GSE	12/4/17	1200	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 27, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-156B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 14, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

Case Narrative

Samples were collected on December 13, 2017 and received by the laboratory on December 14, 2017. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.0**					
Laboratory ID:	12-156-02					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0091	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0088	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0018	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.0**					
Laboratory ID:	12-156-02					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0018	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0068	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*75-131*				
Toluene-d8	*105*	*83-130*				
4-Bromofluorobenzene	*109*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.0**					
Laboratory ID:	12-156-04					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0080	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0078	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.0**					
Laboratory ID:	12-156-04					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-131*				
Toluene-d8	*105*	*83-130*				
4-Bromofluorobenzene	*106*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-25.0**					
Laboratory ID:	12-156-05					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0085	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-25.0**					
Laboratory ID:	12-156-05					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0066	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-131*				
Toluene-d8	*107*	*83-130*				
4-Bromofluorobenzene	*111*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-35.0**					
Laboratory ID:	12-156-07					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0086	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0084	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-35.0**					
Laboratory ID:	12-156-07					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*75-131*				
Toluene-d8	*124*	*83-130*				
4-Bromofluorobenzene	*121*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-40.0**					
Laboratory ID:	12-156-08					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.010	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0097	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-40.0**					
Laboratory ID:	12-156-08					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*75-131*				
Toluene-d8	*114*	*83-130*				
4-Bromofluorobenzene	*118*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-45.0**					
Laboratory ID:	12-156-09					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0071	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-45.0**					
Laboratory ID:	12-156-09					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*75-131*				
Toluene-d8	*105*	*83-130*				
4-Bromofluorobenzene	*105*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-50.0**					
Laboratory ID:	12-156-10					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0084	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0082	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-50.0**					
Laboratory ID:	12-156-10					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-131*				
Toluene-d8	*103*	*83-130*				
4-Bromofluorobenzene	*103*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0098	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0095	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0098	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0095	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0073	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-131*				
Toluene-d8	*96*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1220S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0350**	**0.0340**	0.0500	0.0500	70	68	58-126	3	20	
Benzene	**0.0377**	**0.0372**	0.0500	0.0500	75	74	72-122	1	19	
Trichloroethene	**0.0516**	**0.0529**	0.0500	0.0500	103	106	75-120	2	20	
Toluene	**0.0412**	**0.0418**	0.0500	0.0500	82	84	78-123	1	19	
Chlorobenzene	**0.0466**	**0.0462**	0.0500	0.0500	93	92	75-120	1	18	
Surrogate:										
Dibromofluoromethane					*96*	*93*	*75-131*			
Toluene-d8					*101*	*98*	*83-130*			
4-Bromofluorobenzene					*102*	*98*	*78-130*			

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1221S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0463**	**0.0491**	0.0500	0.0500	93	98	58-126	6	20	
Benzene	**0.0418**	**0.0431**	0.0500	0.0500	84	86	72-122	3	19	
Trichloroethene	**0.0540**	**0.0543**	0.0500	0.0500	108	109	75-120	1	20	
Toluene	**0.0444**	**0.0434**	0.0500	0.0500	89	87	78-123	2	19	
Chlorobenzene	**0.0468**	**0.0470**	0.0500	0.0500	94	94	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*95*	*106*	*75-131*			
Toluene-d8					*97*	*106*	*83-130*			
4-Bromofluorobenzene					*100*	*107*	*78-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.0**					
Laboratory ID:	12-156-02					
Gasoline	**ND**	6.2	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				
Client ID:	**MW2-20.0**					
Laboratory ID:	12-156-04					
Gasoline	**ND**	5.3	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-130*				
Client ID:	**MW2-25.0**					
Laboratory ID:	12-156-05					
Gasoline	**ND**	5.5	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-130*				
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
Gasoline	**ND**	7.5	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*108*	*66-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1220S2					
Gasoline	**ND**	5.0	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-186-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*107*	*110*	*66-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.0**					
Laboratory ID:	12-156-02					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				
Client ID:	**MW2-20.0**					
Laboratory ID:	12-156-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**MW2-25.0**					
Laboratory ID:	12-156-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**MW2-55.0**					
Laboratory ID:	12-156-11					
Diesel Range Organics	**ND**	31	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*62*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1220S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-156-04										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*80*	*89*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	12-156-01					
Client ID:	**MW2-5.0**					
Lead	**ND**	5.7	6010C	12-19-17	12-19-17	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	12-19-17
Date Analyzed:	12-19-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB1219SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 12-19-17
Date Analyzed: 12-19-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-187-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 12-19-17
Date Analyzed: 12-19-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-187-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**231**	92	**242**	97	5	

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Date of Report: December 27, 2017
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156B
Project: 397-056

% MOISTURE

Date Analyzed: 12-20-17

Client ID	Lab ID	% Moisture
MW2-5.0	12-156-01	12
MW2-10.0	12-156-02	13
MW2-20.0	12-156-04	6
MW2-25.0	12-156-05	7
MW2-35.0	12-156-07	20
MW2-40.0	12-156-08	19
MW2-45.0	12-156-09	20
MW2-50.0	12-156-10	21
MW2-55.0	12-156-11	21

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 12-156

Company:	FARALLON
Project Number:	397-056
Project Name:	Locksmith
Project Manager:	Joe Rounds
Sampled by:	Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☒ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx~~/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	MW2-5.0	12/3/17	910	S	5																			0			0
2	MW2-10.0		920	S	5		O	O	O		O																0
3	MW2-15.0		930	S	5																						
4	MW2-20.0		940	S	5		O	O	O		O																0
5	MW2-25.0		950	S	5		O	O	O		O																0
6	MW2-30.0		1000	S	5			⊗	⊗	⊗																	⊗
7	MW2-35.0		1020	S	5						O																0
8	MW2-40.0		1030	S	5						O																0
9	MW2-45.0		1040	S	5						O																0
10	MW2-50.0	↓	1050	S	5						O																0

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/3/17	1700
Received		GSE	12/14/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Hold samples, will call with ANALYTICAL.~~ DB

⊗ Added 12/14/17. DB (1 day TAT)
○ Added 12/19/17. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx~~/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
11	MW2-55.0	12/3/17	1105	S	5		0	0	0		0																	0

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/3/17	1700
Received		GSE	12/4/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Hold samples, will call with analysis.~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 22, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-156C

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 14, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

Case Narrative

Samples were collected on December 13, 2017 and received by the laboratory on December 14, 2017. 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.

NWTPH Gx/BTEX Analysis

Per client's request, sample MW 2-5.0 was analyzed outside of the holding time.

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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-5.0**					
Laboratory ID:	12-156-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-5.0**					
Laboratory ID:	12-156-01					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0069	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*125*	*75-131*				
Toluene-d8	*128*	*83-130*				
4-Bromofluorobenzene	*128*	*78-130*				

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Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*122*	*78-130*				

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Date of Report: January 22, 2018
Samples Submitted: December 14, 2017
Laboratory Reference: 1712-156C
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0119S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0503**	**0.0543**	0.0500	0.0500	101	109	58-126	8	20	
Benzene	**0.0500**	**0.0513**	0.0500	0.0500	100	103	72-122	3	19	
Trichloroethene	**0.0477**	**0.0496**	0.0500	0.0500	95	99	75-120	4	20	
Toluene	**0.0485**	**0.0505**	0.0500	0.0500	97	101	78-123	4	19	
Chlorobenzene	**0.0486**	**0.0494**	0.0500	0.0500	97	99	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*75-131*			
Toluene-d8					*99*	*98*	*83-130*			
4-Bromofluorobenzene					*98*	*95*	*78-130*			

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☒ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx~~/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	MW2-5.0	12/13/17	910	S	5						●													○			0
2	MW2-10.0		920	S	5		○	○	○		○																0
3	MW2-15.0		930	S	5																						
4	MW2-20.0		940	S	5		○	○	○		○																0
5	MW2-25.0		950	S	5		○	○	○		○																0
6	MW2-30.0		1000	S	5			⊗	⊗	⊗																	⊗
7	MW2-35.0		1020	S	5						○																0
8	MW2-40.0		1030	S	5						○																0
9	MW2-45.0		1040	S	5						○																0
10	MW2-50.0	↓	1050	S	5						○																0

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/13/17	1700
Received		ORE	12/14/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Hold samples, will call with analytical.~~ DB

⊗ Added 12/14/17. DB (1 day TAT)
○ Added, 12/19/17. DB (STA)
● added 1/18/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

Page 2 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx~~/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	MW2-55.0	12/3/17	1105	S	5		0	0	0		0															0

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/3/17	1700
Received		ONE	12/4/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call~~ with analysis.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 27, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-171

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 15, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

Case Narrative

Samples were collected on December 14, 2017 and received by the laboratory on December 15, 2017. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-10.0**					
Laboratory ID:	12-171-02					
Gasoline	**ND**	7.5	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-130*				
Client ID:	**MW 3-20.0**					
Laboratory ID:	12-171-04					
Gasoline	**ND**	5.7	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*66-130*				
Client ID:	**MW 3-30.0**					
Laboratory ID:	12-171-06					
Gasoline	**ND**	5.4	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				
Client ID:	**MW 4-10.0**					
Laboratory ID:	12-171-14					
Gasoline	**ND**	6.6	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*66-130*				
Client ID:	**MW 4-20.0**					
Laboratory ID:	12-171-16					
Gasoline	**ND**	5.5	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*66-130*				
Client ID:	**MW 4-25.0**					
Laboratory ID:	12-171-17					
Gasoline	**ND**	6.3	NWTPH-Gx	12-20-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*66-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1220S2					
Gasoline	**ND**	5.0	NWTPH-Gx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-186-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*107*	*110*	*66-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-10.0**					
Laboratory ID:	12-171-02					
Diesel Range Organics	**ND**	30	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**MW 3-20.0**					
Laboratory ID:	12-171-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**MW 3-30.0**					
Laboratory ID:	12-171-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**MW 4-10.0**					
Laboratory ID:	12-171-14					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**MW 4-20.0**					
Laboratory ID:	12-171-16					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**MW 4-25.0**					
Laboratory ID:	12-171-17					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1220S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-156-05										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*73*	*73*	*50-150*			

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-10.0**					
Laboratory ID:	12-171-02					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0087	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0084	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-10.0**					
Laboratory ID:	12-171-02					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	0.0020	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-131*				
Toluene-d8	*102*	*83-130*				
4-Bromofluorobenzene	*100*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-20.0**					
Laboratory ID:	12-171-04					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.011	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.011	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0021	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-20.0**					
Laboratory ID:	12-171-04					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	0.0019	0.0016	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0021	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0081	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-131*				
Toluene-d8	*111*	*83-130*				
4-Bromofluorobenzene	*115*	*78-130*				

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Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-30.0**					
Laboratory ID:	12-171-06					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0078	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-30.0**					
Laboratory ID:	12-171-06					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-131*				
Toluene-d8	*102*	*83-130*				
4-Bromofluorobenzene	*103*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-35.0**					
Laboratory ID:	12-171-07					
Dichlorodifluoromethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.013	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.012	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0024	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-35.0**					
Laboratory ID:	12-171-07					
1,1,2-Trichloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0024	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0093	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0019	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*103*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-40.0**					
Laboratory ID:	12-171-08					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0078	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0075	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-40.0**					
Laboratory ID:	12-171-08					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0015	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-131*				
Toluene-d8	*109*	*83-130*				
4-Bromofluorobenzene	*107*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-55.0**					
Laboratory ID:	12-171-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0083	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0080	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-55.0**					
Laboratory ID:	12-171-11					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-131*				
Toluene-d8	*113*	*83-130*				
4-Bromofluorobenzene	*114*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-60.0**					
Laboratory ID:	12-171-12					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0083	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0083	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-60.0**					
Laboratory ID:	12-171-12					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0065	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*106*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-10.0**					
Laboratory ID:	12-171-14					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0082	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-10.0**					
Laboratory ID:	12-171-14					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	0.0068	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*75-131*				
Toluene-d8	*113*	*83-130*				
4-Bromofluorobenzene	*111*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-20.0**					
Laboratory ID:	12-171-16					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0069	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-20.0**					
Laboratory ID:	12-171-16					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-131*				
Toluene-d8	*103*	*83-130*				
4-Bromofluorobenzene	*103*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-25.0**					
Laboratory ID:	12-171-17					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0085	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-25.0**					
Laboratory ID:	12-171-17					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	0.0027	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*75-131*				
Toluene-d8	*96*	*83-130*				
4-Bromofluorobenzene	*96*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-30.0**					
Laboratory ID:	12-171-18					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0077	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0078	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-30.0**					
Laboratory ID:	12-171-18					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	0.0079	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*102*	*83-130*				
4-Bromofluorobenzene	*102*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1220S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Chloromethane	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Bromomethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Chloroethane	ND	0.0067	EPA 8260C	12-20-17	12-20-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Iodomethane	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
Methylene Chloride	ND	0.0065	EPA 8260C	12-20-17	12-20-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Chloroform	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Benzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Toluene	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1220S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-20-17	12-20-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
m,p-Xylene	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
o-Xylene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Bromoform	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-20-17	12-20-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-131*				
Toluene-d8	*98*	*83-130*				
4-Bromofluorobenzene	*103*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Benzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Toluene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
m,p-Xylene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
o-Xylene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-131*				
Toluene-d8	*96*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1222S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1222S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-131*				
Toluene-d8	*100*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1220S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0350**	**0.0340**	0.0500	0.0500	70	68	58-126	3	20	
Benzene	**0.0377**	**0.0372**	0.0500	0.0500	75	74	72-122	1	19	
Trichloroethene	**0.0516**	**0.0529**	0.0500	0.0500	103	106	75-120	2	20	
Toluene	**0.0412**	**0.0418**	0.0500	0.0500	82	84	78-123	1	19	
Chlorobenzene	**0.0466**	**0.0462**	0.0500	0.0500	93	92	75-120	1	18	
Surrogate:										
Dibromofluoromethane					*96*	*93*	*75-131*			
Toluene-d8					*101*	*98*	*83-130*			
4-Bromofluorobenzene					*102*	*98*	*78-130*			

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Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1221S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0463**	**0.0491**	0.0500	0.0500	93	98	58-126	6	20	
Benzene	**0.0418**	**0.0431**	0.0500	0.0500	84	86	72-122	3	19	
Trichloroethene	**0.0540**	**0.0543**	0.0500	0.0500	108	109	75-120	1	20	
Toluene	**0.0444**	**0.0434**	0.0500	0.0500	89	87	78-123	2	19	
Chlorobenzene	**0.0468**	**0.0470**	0.0500	0.0500	94	94	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*95*	*106*	*75-131*			
Toluene-d8					*97*	*106*	*83-130*			
4-Bromofluorobenzene					*100*	*107*	*78-130*			

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Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1222S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0466**	**0.0463**	0.0500	0.0500	93	93	58-126	1	20	
Benzene	**0.0415**	**0.0425**	0.0500	0.0500	83	85	72-122	2	19	
Trichloroethene	**0.0551**	**0.0552**	0.0500	0.0500	110	110	75-120	0	20	
Toluene	**0.0441**	**0.0445**	0.0500	0.0500	88	89	78-123	1	19	
Chlorobenzene	**0.0477**	**0.0469**	0.0500	0.0500	95	94	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*95*	*95*	*75-131*			
Toluene-d8					*93*	*92*	*83-130*			
4-Bromofluorobenzene					*97*	*94*	*78-130*			

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	12-171-01					
Client ID:	**MW 3-5.0**					
Lead	**ND**	5.7	6010C	12-20-17	12-20-17	
Lab ID:	12-171-13					
Client ID:	**MW 4-5.0**					
Lead	**ND**	5.6	6010C	12-20-17	12-20-17	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	12-20-17
Date Analyzed:	12-20-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB1220SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 12-20-17
Date Analyzed: 12-20-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-201-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 12-20-17
Date Analyzed: 12-20-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-201-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**233**	93	**233**	93	0	

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Date of Report: December 27, 2017
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171
Project: 397-056

% MOISTURE

Date Analyzed: 12-20-17

Client ID	Lab ID	% Moisture
MW 3-5.0	12-171-01	13
MW 3-10.0	12-171-02	17
MW 3-20.0	12-171-04	8
MW 3-30.0	12-171-06	6
MW 3-35.0	12-171-07	20
MW 3-40.0	12-171-08	19
MW 3-55.0	12-171-11	21
MW 3-60.0	12-171-12	20
MW 4-5.0	12-171-13	11
MW 4-10.0	12-171-14	12
MW 4-20.0	12-171-16	7
MW 4-25.0	12-171-17	6
MW 4-30.0	12-171-18	7

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OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-171

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
1	MW3-5.0	12/14/17	856	S	5
2	MW3-10.0		905	S	5
3	MW3-15.0		915	S	5
4	MW3-20.0		925	S	5
5	MW3-25.0		935	S	5
6	MW3-30.0		945	S	5
7	MW3-35.0		1015	S	5
8	MW3-40.0		1025	S	5
9	MW3-45.0		1035	S	5
10	MW3-50.0		1045	S	5

Lab ID	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	☒ TOTAL LEAD			% Moisture
1																		X			X
2			X	X	X	X															X
3																					
4			X	X	X	X															X
5																					
6			X	X	X	X															X
7						X															X
8						X															X
9																					
10																					

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	12/14/17	
Received			12/15/17	940
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold Samples, will call with analysis.~~
X Added 12/19/17. DJS (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Laksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-171

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
11	MW3-55.0	12/14/17	1105	S	5
12	MW3-60.0		1115	S	5
13	MW4-5.0		1510	S	5
14	MW4-10.0		1520	S	5
15	MW4-15.0		1530	S	5
16	MW4-20.0		1540	S	5
17	MW4-25.0		1550	S	5
18	MW4-30.0	↓	1600	S	5

Lab ID	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C (BTEX)	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
11						X																X
12						X																X
13																			X			X
14			X	X	X	X																X
15																						
16			X	X	X	X																X
17			X	X	X	X																X
18						X																X

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/14/17	
Received		ESSdee	12/15/17	940
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, with CAll with analysis.~~ →

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 23, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-171B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 15, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

Case Narrative

Samples were collected on December 14, 2017 and received by the laboratory on December 15, 2017. 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 Analysis

Per client's request, samples MW 3-5.0, MW 3-15.0, MW 3-25.0, MW 4-5.0 and MW 4-15.0 were analyzed outside of the holding time.

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.

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-5.0**					
Laboratory ID:	12-171-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-5.0**					
Laboratory ID:	12-171-01					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	0.0016	0.0014	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0070	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-131*				
Toluene-d8	*103*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-15.0**					
Laboratory ID:	12-171-03					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-15.0**					
Laboratory ID:	12-171-03					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-131*				
Toluene-d8	*106*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-25.0**					
Laboratory ID:	12-171-05					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 3-25.0**					
Laboratory ID:	12-171-05					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-5.0**					
Laboratory ID:	12-171-13					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-5.0**					
Laboratory ID:	12-171-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	0.0033	0.0011	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-131*				
Toluene-d8	*101*	*83-130*				
4-Bromofluorobenzene	*99*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-15.0**					
Laboratory ID:	12-171-15					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-15.0**					
Laboratory ID:	12-171-15					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	0.0029	0.0013	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*106*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*122*	*78-130*				

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0119S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0503**	**0.0543**	0.0500	0.0500	101	109	58-126	8	20	
Benzene	**0.0500**	**0.0513**	0.0500	0.0500	100	103	72-122	3	19	
Trichloroethene	**0.0477**	**0.0496**	0.0500	0.0500	95	99	75-120	4	20	
Toluene	**0.0485**	**0.0505**	0.0500	0.0500	97	101	78-123	4	19	
Chlorobenzene	**0.0486**	**0.0494**	0.0500	0.0500	97	99	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*75-131*			
Toluene-d8					*99*	*98*	*83-130*			
4-Bromofluorobenzene					*98*	*95*	*78-130*			

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Date of Report: January 23, 2018
Samples Submitted: December 15, 2017
Laboratory Reference: 1712-171B
Project: 397-056

% MOISTURE

Date Analyzed: 1-19-18

Client ID	Lab ID	% Moisture
MW 3-15.0	12-171-03	11
MW 3-25.0	12-171-05	6
MW 4-15.0	12-171-15	7

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-171

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	(X) TOTAL LEAD			% Moisture
1	MW3-5.0	12/14/17	856	S	5						O															X
2	MW3-10.0		905	S	5			X	X	X	X															X
3	MW3-15.0		915	S	5						O															O
4	MW3-20.0		925	S	5			X	X	X	X															X
5	MW3-25.0		935	S	5						O															O
6	MW3-30.0		945	S	5			X	X	X	X															X
7	MW3-35.0		1015	S	5						X															X
8	MW3-40.0		1025	S	5						X															X
9	MW3-45.0		1035	S	5																					
10	MW3-50.0		1045	S	5																					

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/14/17	
Received			12/15/17	940
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold Samples, will call with Analysis.~~
(X) Added 12/19/17. DB (STA)
O Added 1/18/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

Page 2 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-171

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
11	MW3-55.0	12/14/17	1105	S	5						X																X
12	MW3-60.0		1115	S	5						X																X
13	MW4-5.0		1510	S	5						O													X			X
14	MW4-10.0		1520	S	5			X	X	X	X																X
15	MW4-15.0		1530	S	5						O																O
16	MW4-20.0		1540	S	5			X	X	X	X																X
17	MW4-25.0		1550	S	5			X	X	X	X																X
18	MW4-30.0	↓	1600	S	5						X																X
								KS																			

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/14/17	
Received		GeoTech	12/15/17	940
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call with analysis.~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

December 27, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-183

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 16, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

Case Narrative

Samples were collected on December 15, 2017 and received by the laboratory on December 16, 2017. 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.

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-35.0**					
Laboratory ID:	12-183-01					
Dichlorodifluoromethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0055	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-35.0**					
Laboratory ID:	12-183-01					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	0.011	0.00086	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*75-131*				
Toluene-d8	*95*	*83-130*				
4-Bromofluorobenzene	*96*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-45.0**					
Laboratory ID:	12-183-03					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0060	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-45.0**					
Laboratory ID:	12-183-03					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*75-131*				
Toluene-d8	*102*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-55.0**					
Laboratory ID:	12-183-05					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-55.0**					
Laboratory ID:	12-183-05					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-131*				
Toluene-d8	*96*	*83-130*				
4-Bromofluorobenzene	*100*	*78-130*				

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-60.0**					
Laboratory ID:	12-183-06					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	

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Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-60.0**					
Laboratory ID:	12-183-06					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*75-131*				
Toluene-d8	*94*	*83-130*				
4-Bromofluorobenzene	*96*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloromethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Iodomethane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Methylene Chloride	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chloroform	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	12-21-17	12-21-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1221S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-21-17	12-21-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Bromoform	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-21-17	12-21-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-21-17	12-21-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-131*				
Toluene-d8	*96*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1221S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0463**	**0.0491**	0.0500	0.0500	93	98	58-126	6	20	
Benzene	**0.0418**	**0.0431**	0.0500	0.0500	84	86	72-122	3	19	
Trichloroethene	**0.0540**	**0.0543**	0.0500	0.0500	108	109	75-120	1	20	
Toluene	**0.0444**	**0.0434**	0.0500	0.0500	89	87	78-123	2	19	
Chlorobenzene	**0.0468**	**0.0470**	0.0500	0.0500	94	94	75-120	0	18	
Surrogate:										
Dibromofluoromethane					*95*	*106*	*75-131*			
Toluene-d8					*97*	*106*	*83-130*			
4-Bromofluorobenzene					*100*	*107*	*78-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: December 27, 2017
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183
Project: 397-056

% MOISTURE

Date Analyzed: 12-21-17

Client ID	Lab ID	% Moisture
MW 4-35.0	12-183-01	19
MW 4-45.0	12-183-03	18
MW 4-55.0	12-183-05	21
MW 4-60.0	12-183-06	22

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-056
Project Name: 10502 & 10510 Main Street
Project Manager: Joe Rounds
Sampled by: Daniel Aguilar

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-183

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	mw4-35.0	12-15-17	908	Soil	5						X												X
2	mw4-40.0		921																				
3	mw4-45.0		951								X												X
4	mw4-50.0		956																				
5	mw4-55.0		1000								X												X
6	mw4-60.0	↓	1003	↓	↓						X												X

	Signature	Company	Date	Time
Relinquished		Farallon	12-15-17	1600
Received		Farallon	12/16/17	0030
Relinquished		Farallon	12/16/17	1107
Received		OnSite	12/16/17	1107
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples. PM will call for analyses~~
⊗ Added 12/19/17. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 22, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-183B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 16, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

Case Narrative

Samples were collected on December 15, 2017 and received by the laboratory on December 16, 2017. 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.

NWTPH Gx/BTEX Analysis

Per client's request, sample MW 4-40.0 was analyzed outside of the holding time.

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.

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Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-40.0**					
Laboratory ID:	12-183-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	

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Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW 4-40.0**					
Laboratory ID:	12-183-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*75-131*				
Toluene-d8	*115*	*83-130*				
4-Bromofluorobenzene	*115*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloromethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Iodomethane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chloroform	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Bromoform	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*122*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0119S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0503**	**0.0543**	0.0500	0.0500	101	109	58-126	8	20	
Benzene	**0.0500**	**0.0513**	0.0500	0.0500	100	103	72-122	3	19	
Trichloroethene	**0.0477**	**0.0496**	0.0500	0.0500	95	99	75-120	4	20	
Toluene	**0.0485**	**0.0505**	0.0500	0.0500	97	101	78-123	4	19	
Chlorobenzene	**0.0486**	**0.0494**	0.0500	0.0500	97	99	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*75-131*			
Toluene-d8					*99*	*98*	*83-130*			
4-Bromofluorobenzene					*98*	*95*	*78-130*			

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Date of Report: January 22, 2018
Samples Submitted: December 16, 2017
Laboratory Reference: 1712-183B
Project: 397-056

% MOISTURE

Date Analyzed: 1-19-18

Client ID	Lab ID	% Moisture
MW 4-40.0	12-183-02	23

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-056
Project Name: 10502 & 10510 Main Street
Project Manager: Joe Rounds
Sampled by: Daniel Aguilar

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-183

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	mw4-35.0	12-15-17	908	Soil	5						X																X
2	mw4-40.0		921								O																O
3	mw4-45.0		951								X																X
4	mw4-50.0		956																								
5	mw4-55.0		1000								X																X
6	mw4-60.0	↓	1003	↓	↓						X																X

	Signature	Company	Date	Time
Relinquished		Farallon	12-15-17	1600
Received		Farallon	12/16/17	0030
Relinquished		Farallon	12/16/17	1107
Received		OnSite	12/16/17	1107
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples. PM will call for analyses~~
⊗ Added 12/19/17. DB (STA)
○ Added 1/18/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 2, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-201

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 19, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

Case Narrative

Samples were collected on December 18, 2017 and received by the laboratory on December 19, 2017. 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 Analysis

Surrogate Standard Dibromofluorobenzene is outside control limits on the high end for sample B3-15.0. Because the sample is non-detect, no further action was taken.

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.

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-5.0**					
Laboratory ID:	12-201-01					
Gasoline	**ND**	6.9	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*66-130*				
Client ID:	**B2-15.0**					
Laboratory ID:	12-201-03					
Gasoline	**ND**	7.5	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				
Client ID:	**B2-20.0**					
Laboratory ID:	12-201-04					
Gasoline	**ND**	6.9	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-130*				
Client ID:	**B3-10.0**					
Laboratory ID:	12-201-06					
Gasoline	**ND**	8.7	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				
Client ID:	**B3-15.0**					
Laboratory ID:	12-201-07					
Gasoline	**ND**	6.6	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*66-130*				
Client ID:	**B3-20.0**					
Laboratory ID:	12-201-08					
Gasoline	**ND**	5.9	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-10.0**					
Laboratory ID:	12-201-10					
Gasoline	**ND**	6.9	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-130*				
Client ID:	**B4-15.0**					
Laboratory ID:	12-201-11					
Gasoline	**ND**	7.5	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-130*				
Client ID:	**B4-20.0**					
Laboratory ID:	12-201-12					
Gasoline	**ND**	7.7	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*110*	*66-130*				
Client ID:	**B5-10.0**					
Laboratory ID:	12-201-14					
Gasoline	**ND**	7.0	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				
Client ID:	**B5-15.0**					
Laboratory ID:	12-201-15					
Gasoline	**ND**	6.3	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*66-130*				
Client ID:	**B5-20.0**					
Laboratory ID:	12-201-16					
Gasoline	**ND**	6.1	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1222S1					
Gasoline	**ND**	5.0	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*66-130*				
Laboratory ID:	MB1222S2					
Gasoline	**ND**	5.0	NWTPH-Gx	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*66-130*				

Analyte	Result		Spike Level	Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE									
Laboratory ID:	12-201-01								
	ORIG	DUP							
Gasoline	**ND**	**ND**	NA	NA	NA	NA	NA	30	
Surrogate:									
Fluorobenzene					*101* *102*	*66-130*			
Laboratory ID:	12-201-03								
	ORIG	DUP							
Gasoline	**ND**	**ND**	NA	NA	NA	NA	NA	30	
Surrogate:									
Fluorobenzene					*104* *108*	*66-130*			

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-5.0**					
Laboratory ID:	12-201-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*112*	*50-150*				
Client ID:	**B2-15.0**					
Laboratory ID:	12-201-03					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**B2-20.0**					
Laboratory ID:	12-201-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**B3-10.0**					
Laboratory ID:	12-201-06					
Diesel Fuel #2	**330**	31	NWTPH-Dx	12-20-17	12-20-17	N
Lube Oil	**830**	63	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**B3-15.0**					
Laboratory ID:	12-201-07					
Diesel Fuel #2	**85**	29	NWTPH-Dx	12-20-17	12-20-17	N
Lube Oil	**230**	59	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B3-20.0**					
Laboratory ID:	12-201-08					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-10.0**					
Laboratory ID:	12-201-10					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**B4-15.0**					
Laboratory ID:	12-201-11					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**B4-20.0**					
Laboratory ID:	12-201-12					
Diesel Range Organics	**ND**	29	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**B5-10.0**					
Laboratory ID:	12-201-14					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Client ID:	**B5-15.0**					
Laboratory ID:	12-201-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil	**140**	54	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**B5-20.0**					
Laboratory ID:	12-201-16					
Diesel Range Organics	**ND**	28	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB1220S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	12-20-17	12-20-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	12-20-17	12-20-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	12-201-08									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*89* *87*	*50-150*			
Laboratory ID:	12-201-04									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*86* *103*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-5.0**					
Laboratory ID:	12-201-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0087	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0089	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0091	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-5.0**					
Laboratory ID:	12-201-01					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	0.0027	0.0014	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0018	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0027	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*75-131*				
Toluene-d8	*109*	*83-130*				
4-Bromofluorobenzene	*111*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-15.0**					
Laboratory ID:	12-201-03					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0082	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0083	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0086	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-15.0**					
Laboratory ID:	12-201-03					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	0.0097	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0026	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*75-131*				
Toluene-d8	*113*	*83-130*				
4-Bromofluorobenzene	*114*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-20.0**					
Laboratory ID:	12-201-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0080	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0082	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0084	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-20.0**					
Laboratory ID:	12-201-04					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	0.0074	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0025	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*75-131*				
Toluene-d8	*109*	*83-130*				
4-Bromofluorobenzene	*109*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-10.0**					
Laboratory ID:	12-201-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0082	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0083	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0086	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-10.0**					
Laboratory ID:	12-201-06					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0026	EPA 8260C	12-22-17	12-22-17	
o-Xylene	0.0015	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*75-131*				
Toluene-d8	*108*	*83-130*				
4-Bromofluorobenzene	*112*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-15.0**					
Laboratory ID:	12-201-07					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Chloromethane	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
Vinyl Chloride	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Bromomethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Chloroethane	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Iodomethane	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
Methylene Chloride	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Bromochloromethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Chloroform	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Benzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Trichloroethene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Dibromomethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Bromodichloromethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Toluene	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-15.0**					
Laboratory ID:	12-201-07					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Tetrachloroethene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Dibromochloromethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Chlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Ethylbenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
m,p-Xylene	ND	0.0019	EPA 8260C	12-28-17	12-28-17	
o-Xylene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Bromoform	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
Bromobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
2-Chlorotoluene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
4-Chlorotoluene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	12-28-17	12-28-17	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	12-28-17	12-28-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*139*	*75-131*				Q
Toluene-d8	*121*	*83-130*				
4-Bromofluorobenzene	*113*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-20.0**					
Laboratory ID:	12-201-08					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0097	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0098	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.010	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-20.0**					
Laboratory ID:	12-201-08					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0020	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0030	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*75-131*				
Toluene-d8	*111*	*83-130*				
4-Bromofluorobenzene	*114*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-10.0**					
Laboratory ID:	12-201-10					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0083	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0084	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0087	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	

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Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-10.0**					
Laboratory ID:	12-201-10					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0017	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0026	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*75-131*				
Toluene-d8	*87*	*83-130*				
4-Bromofluorobenzene	*89*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-15.0**					
Laboratory ID:	12-201-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0072	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0073	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-15.0**					
Laboratory ID:	12-201-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0015	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0023	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*101*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-20.0**					
Laboratory ID:	12-201-12					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0078	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0079	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0081	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-20.0**					
Laboratory ID:	12-201-12					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0024	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*75-131*				
Toluene-d8	*107*	*83-130*				
4-Bromofluorobenzene	*107*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-10.0**					
Laboratory ID:	12-201-14					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0079	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0080	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-10.0**					
Laboratory ID:	12-201-14					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0025	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-131*				
Toluene-d8	*102*	*83-130*				
4-Bromofluorobenzene	*102*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-15.0**					
Laboratory ID:	12-201-15					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0067	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0068	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-15.0**					
Laboratory ID:	12-201-15					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0021	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-131*				
Toluene-d8	*99*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-20.0**					
Laboratory ID:	12-201-16					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0077	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0078	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-20.0**					
Laboratory ID:	12-201-16					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0024	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*103*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1222S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloromethane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroethane	ND	0.0064	EPA 8260C	12-22-17	12-22-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Iodomethane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Methylene Chloride	ND	0.0065	EPA 8260C	12-22-17	12-22-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chloroform	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Benzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	12-22-17	12-22-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Toluene	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
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Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1222S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	12-22-17	12-22-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-22-17	12-22-17	
o-Xylene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Bromoform	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-22-17	12-22-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-22-17	12-22-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-131*				
Toluene-d8	*100*	*83-130*				
4-Bromofluorobenzene	*104*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1228S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Chloromethane	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Bromomethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Chloroethane	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Iodomethane	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
Methylene Chloride	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Bromochloromethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Chloroform	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Benzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Trichloroethene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Dibromomethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Toluene	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB1228S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Chlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Ethylbenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
m,p-Xylene	ND	0.0020	EPA 8260C	12-28-17	12-28-17	
o-Xylene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Bromoform	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
Bromobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	12-28-17	12-28-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	12-28-17	12-28-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*101*	*83-130*				
4-Bromofluorobenzene	*102*	*78-130*				

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1222S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0466**	**0.0463**	0.0500	0.0500	93	93	58-126	1	20	
Benzene	**0.0415**	**0.0425**	0.0500	0.0500	83	85	72-122	2	19	
Trichloroethene	**0.0551**	**0.0552**	0.0500	0.0500	110	110	75-120	0	20	
Toluene	**0.0441**	**0.0445**	0.0500	0.0500	88	89	78-123	1	19	
Chlorobenzene	**0.0477**	**0.0469**	0.0500	0.0500	95	94	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*95*	*95*	*75-131*			
Toluene-d8					*93*	*92*	*83-130*			
4-Bromofluorobenzene					*97*	*94*	*78-130*			

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Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB1228S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0534**	**0.0499**	0.0500	0.0500	107	100	58-126	7	20	
Benzene	**0.0534**	**0.0521**	0.0500	0.0500	107	104	72-122	2	19	
Trichloroethene	**0.0508**	**0.0498**	0.0500	0.0500	102	100	75-120	2	20	
Toluene	**0.0526**	**0.0519**	0.0500	0.0500	105	104	78-123	1	19	
Chlorobenzene	**0.0513**	**0.0493**	0.0500	0.0500	103	99	75-120	4	18	
Surrogate:										
Dibromofluoromethane					*104*	*97*	*75-131*			
Toluene-d8					*99*	*95*	*83-130*			
4-Bromofluorobenzene					*96*	*93*	*78-130*			

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	12-201-01					
Client ID:	**B2-5.0**					
Lead	**ND**	5.8	6010C	12-20-17	12-20-17	
Lab ID:	12-201-05					
Client ID:	**B3-5.0**					
Lead	**ND**	5.4	6010C	12-20-17	12-20-17	
Lab ID:	12-201-09					
Client ID:	**B4-5.0**					
Lead	**ND**	5.4	6010C	12-20-17	12-20-17	
Lab ID:	12-201-13					
Client ID:	**B5-5.0**					
Lead	**ND**	5.3	6010C	12-20-17	12-20-17	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	12-20-17
Date Analyzed:	12-20-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB1220SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 12-20-17
Date Analyzed: 12-20-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-201-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 12-20-17
Date Analyzed: 12-20-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 12-201-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**233**	93	**233**	93	0	

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Date of Report: January 2, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201
Project: 397-056

% MOISTURE

Date Analyzed: 12-20-17

Client ID	Lab ID	% Moisture
B2-5.0	12-201-01	14
B2-15.0	12-201-03	13
B2-20.0	12-201-04	9
B3-5.0	12-201-05	7
B3-10.0	12-201-06	20
B3-15.0	12-201-07	15
B3-20.0	12-201-08	8
B4-5.0	12-201-09	8
B4-10.0	12-201-10	10
B4-15.0	12-201-11	12
B4-20.0	12-201-12	14
B5-5.0	12-201-13	6
B5-10.0	12-201-14	7
B5-15.0	12-201-15	8
B5-20.0	12-201-16	10

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith & Jiffy Lube
Project Manager: Joe ROUNDS
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-201

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	B2-5.0	12/18/17	900	S	5			X	X	X	X													X			X
2	B2-10.0		910	S	5																						
3	B2-15.0		920	S	5			X	X	X	X																X
4	B2-20.0		930	S	5			X	X	X	X																X
5	B3-5.0		1005	S	5																			X			X
6	B3-10.0		1015	S	5			X	X	X	X																X
7	B3-15.0		1025	S	5			X	X	X	X																X
8	B3-20.0		1040	S	5			X	X	X	X																X
9	B4-5.0		1105	S	5																			X			X
10	B4-10.0	↓	1115	S	5			X	X	X	X																X

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/18/17	1700
Received		ORE	12/19/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold SAMPLES, will call with ANALYSIS.~~
X-Added 12/19/17. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-201

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD				% Moisture
11	B4-15.0	12/18/17	1125	S	5			X	X	X	X																X
12	B4-20.0		1135	S	5			X	X	X	X																X
13	B5-5.0		1235	S	5																		X				X
14	B5-10.0		1245	S	5			X	X	X	X																X
15	B5-15.0		1255	S	5			X	X	X	X																X
16	B5-20.0		1305	S	5			X	X	X	X																X
					RS																						

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/18/17	1700
Received		ORE	12/19/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call with analysis.~~

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐ Electronic Data Deliverables (EDDs) ☐ _____

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 25, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1712-201B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on December 19, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

Case Narrative

Samples were collected on December 18, 2017 and received by the laboratory on December 19, 2017. 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.

NWTPH Gx and NWTPH-Dx Analysis

Per client request, samples B3-5.0, B4-5.0, and B5-5.0 were extracted and analyzed outside of the holding time.

Volatiles EPA 8260C Analysis

Per client request, samples B2-10.0, B3-5.0, B4-5.0, and B5-5.0 were analyzed outside of the holding times.

Please note that any other QA/QC issues associated with these extractions and analyses will be indicated with a footnote reference and discussed in detail on the Data Qualifier page.

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-5.0**					
Laboratory ID:	12-201-05					
Gasoline	**ND**	6.7	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*66-130*				
Client ID:	**B4-5.0**					
Laboratory ID:	12-201-09					
Gasoline	**ND**	6.4	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*66-130*				
Client ID:	**B5-5.0**					
Laboratory ID:	12-201-13					
Gasoline	**ND**	7.0	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*66-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0119S1					
Gasoline	**ND**	5.0	NWTPH-Gx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*79*	*66-130*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-201-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*95*	*98*	*66-130*			

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-5.0**					
Laboratory ID:	12-201-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	1-19-18	1-19-18	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B4-5.0**					
Laboratory ID:	12-201-09					
Diesel Range Organics	**ND**	27	NWTPH-Dx	1-19-18	1-19-18	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**B5-5.0**					
Laboratory ID:	12-201-13					
Diesel Range Organics	**ND**	27	NWTPH-Dx	1-19-18	1-19-18	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0119S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	1-19-18	1-19-18	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	12-201-05										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*82*	*81*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-10.0**					
Laboratory ID:	12-201-02					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Chloromethane	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
Vinyl Chloride	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Bromomethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Chloroethane	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Iodomethane	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
Methylene Chloride	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Bromochloromethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Chloroform	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2-Dichloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Trichloroethene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Dibromomethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Bromodichloromethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
2-Chloroethyl Vinyl Ether	ND	0.010	EPA 8260C	1-22-18	1-22-18	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B2-10.0**					
Laboratory ID:	12-201-02					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Tetrachloroethene	0.0050	0.0016	EPA 8260C	1-22-18	1-22-18	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Dibromochloromethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Chlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Bromoform	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
Bromobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
2-Chlorotoluene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
4-Chlorotoluene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
1,2-Dibromo-3-chloropropane	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Hexachlorobutadiene	ND	0.0079	EPA 8260C	1-22-18	1-22-18	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*129*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*126*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B3-5.0**					
Laboratory ID:	12-201-05					
Benzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Toluene	ND	0.0063	EPA 8260C	1-19-18	1-19-18	
Ethylbenzene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
m,p-Xylene	ND	0.0025	EPA 8260C	1-19-18	1-19-18	
o-Xylene	ND	0.0013	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-131*				
Toluene-d8	*104*	*83-130*				
4-Bromofluorobenzene	*102*	*78-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B4-5.0**					
Laboratory ID:	12-201-09					
Benzene	ND	0.0012	EPA 8260C	1-22-18	1-22-18	
Toluene	ND	0.0062	EPA 8260C	1-22-18	1-22-18	
Ethylbenzene	ND	0.0012	EPA 8260C	1-22-18	1-22-18	
m,p-Xylene	0.0038	0.0025	EPA 8260C	1-22-18	1-22-18	
o-Xylene	ND	0.0012	EPA 8260C	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*75-131*				
Toluene-d8	*114*	*83-130*				
4-Bromofluorobenzene	*115*	*78-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B5-5.0**					
Laboratory ID:	12-201-13					
Benzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Toluene	ND	0.0055	EPA 8260C	1-19-18	1-19-18	
Ethylbenzene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
m,p-Xylene	ND	0.0022	EPA 8260C	1-19-18	1-19-18	
o-Xylene	ND	0.0011	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-131*				
Toluene-d8	*100*	*83-130*				
4-Bromofluorobenzene	*98*	*78-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0119S1					
Benzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Toluene	ND	0.0050	EPA 8260C	1-19-18	1-19-18	
Ethylbenzene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
m,p-Xylene	ND	0.0020	EPA 8260C	1-19-18	1-19-18	
o-Xylene	ND	0.0010	EPA 8260C	1-19-18	1-19-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*75-131*				
Toluene-d8	*122*	*83-130*				
4-Bromofluorobenzene	*122*	*78-130*				

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0122S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Chloromethane	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Bromomethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Chloroethane	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Iodomethane	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
Methylene Chloride	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Bromochloromethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Chloroform	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Benzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Trichloroethene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Dibromomethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	1-22-18	1-22-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Toluene	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0122S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Chlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Ethylbenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
m,p-Xylene	ND	0.0020	EPA 8260C	1-22-18	1-22-18	
o-Xylene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Bromoform	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
Bromobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	1-22-18	1-22-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	1-22-18	1-22-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*75-131*				
Toluene-d8	*111*	*83-130*				
4-Bromofluorobenzene	*113*	*78-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0119S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0503**	**0.0543**	0.0500	0.0500	101	109	58-126	8	20	
Benzene	**0.0500**	**0.0513**	0.0500	0.0500	100	103	72-122	3	19	
Trichloroethene	**0.0477**	**0.0496**	0.0500	0.0500	95	99	75-120	4	20	
Toluene	**0.0485**	**0.0505**	0.0500	0.0500	97	101	78-123	4	19	
Chlorobenzene	**0.0486**	**0.0494**	0.0500	0.0500	97	99	75-120	2	18	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*75-131*			
Toluene-d8					*99*	*98*	*83-130*			
4-Bromofluorobenzene					*98*	*95*	*78-130*			

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Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0122S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0514**	**0.0509**	0.0500	0.0500	103	102	58-126	1	20	
Benzene	**0.0510**	**0.0493**	0.0500	0.0500	102	99	72-122	3	19	
Trichloroethene	**0.0479**	**0.0464**	0.0500	0.0500	96	93	75-120	3	20	
Toluene	**0.0497**	**0.0481**	0.0500	0.0500	99	96	78-123	3	19	
Chlorobenzene	**0.0487**	**0.0465**	0.0500	0.0500	97	93	75-120	5	18	
Surrogate:										
Dibromofluoromethane					*105*	*98*	*75-131*			
Toluene-d8					*95*	*97*	*83-130*			
4-Bromofluorobenzene					*94*	*94*	*78-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 25, 2018
Samples Submitted: December 19, 2017
Laboratory Reference: 1712-201B
Project: 397-056

% MOISTURE

Date Analyzed: 1-19-18

Client ID	Lab ID	% Moisture
B2-10.0	12-201-02	10

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Locksmith & Jiffy Lube
Project Manager: Joe ROUNDS
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 12-201

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD			% Moisture
1	B2-5.0	12/18/17	900	S	5			X	X	X	X													X			X
2	B2-10.0		910	S	5						(X)																(X)
3	B2-15.0		920	S	5			X	X	X	X																X
4	B2-20.0		930	S	5			X	X	X	X																X
5	B3-5.0		1005	S	5			(X)	(X)	(X)														X			X
6	B3-10.0		1015	S	5			X	X	X	X																X
7	B3-15.0		1025	S	5			X	X	X	X																X
8	B3-20.0		1040	S	5			X	X	X	X																X
9	B4-5.0		1105	S	5			(X)	(X)	(X)														X			X
10	B4-10.0		1115	S	5			X	X	X	X																X

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/18/17	1700
Received		ORE	12/19/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold samples, will call with analysis.~~
X-added 12/19/17. DB (STA)
⊗ added 1/18/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-056
Project Name: Jiffy Lube
Project Manager: Joe Rounds
Sampled by: Ken Smith

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ☐ _____ (other)

Laboratory Number: 12-201

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C BTEX	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A		TOTAL LEAD				% Moisture
11	B4-15.0	12/18/17	1125	S	5			X	X	X	X																X
12	B4-20.0		1135	S	5			X	X	X	X																X
13	B5-5.0		1235	S	5			(X)	(X)	(X)													X				X
14	B5-10.0		1245	S	5			X	X	X	X																X
15	B5-15.0		1255	S	5			X	X	X	X																X
16	B5-20.0		1305	S	5			X	X	X	X																X
						KS																					

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	12/18/17	1700
Received		ORE	12/19/17	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Hold samples, will call with analysis.~~

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐

Electronic Data Deliverables (EDDs) ☐ _____

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 11, 2018

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-056
Laboratory Reference No. 1801-043

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on January 5, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

Case Narrative

Samples were collected on January 4, 2018 and received by the laboratory on January 5, 2018. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-010418**					
Laboratory ID:	01-043-01					
Gasoline	**ND**	100	NWTPH-Gx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*66-114*				
Client ID:	**MW-2-010418**					
Laboratory ID:	01-043-02					
Gasoline	**ND**	100	NWTPH-Gx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*74*	*66-114*				
Client ID:	**MW-3-010418**					
Laboratory ID:	01-043-03					
Gasoline	**ND**	100	NWTPH-Gx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*68*	*66-114*				
Client ID:	**MW-4-010418**					
Laboratory ID:	01-043-04					
Gasoline	**ND**	100	NWTPH-Gx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*73*	*66-114*				

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Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0108W1					
Gasoline	**ND**	100	NWTPH-Gx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*78*	*66-114*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	01-043-01									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*92*	*71*	*66-114*		

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-010418**					
Laboratory ID:	01-043-01					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	1-8-18	1-8-18	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*115*	*50-150*				
Client ID:	**MW-2-010418**					
Laboratory ID:	01-043-02					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	1-8-18	1-8-18	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**MW-3-010418**					
Laboratory ID:	01-043-03					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	1-8-18	1-8-18	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**MW-4-010418**					
Laboratory ID:	01-043-04					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	1-8-18	1-8-18	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

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Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0108W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	1-8-18	1-8-18	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-043-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*115*	*99*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-010418**					
Laboratory ID:	01-043-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloromethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Vinyl Chloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromomethane	ND	0.48	EPA 8260C	1-8-18	1-8-18	
Chloroethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Iodomethane	ND	2.7	EPA 8260C	1-8-18	1-8-18	
Methylene Chloride	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloroform	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Benzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Trichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromomethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromodichloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Toluene	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-010418**					
Laboratory ID:	01-043-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Tetrachloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Ethylbenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
m,p-Xylene	ND	0.40	EPA 8260C	1-8-18	1-8-18	
o-Xylene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromoform	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Bromobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Hexachlorobutadiene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*91*	*80-127*				
4-Bromofluorobenzene	*92*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-010418**					
Laboratory ID:	01-043-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloromethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Vinyl Chloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromomethane	ND	0.48	EPA 8260C	1-8-18	1-8-18	
Chloroethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Iodomethane	ND	2.7	EPA 8260C	1-8-18	1-8-18	
Methylene Chloride	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloroform	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Benzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Trichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromomethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromodichloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Toluene	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	

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Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-010418**					
Laboratory ID:	01-043-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Tetrachloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Ethylbenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
m,p-Xylene	ND	0.40	EPA 8260C	1-8-18	1-8-18	
o-Xylene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromoform	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Bromobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Hexachlorobutadiene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*93*	*80-127*				
4-Bromofluorobenzene	*89*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-010418**					
Laboratory ID:	01-043-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloromethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Vinyl Chloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromomethane	ND	0.48	EPA 8260C	1-8-18	1-8-18	
Chloroethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Iodomethane	ND	2.7	EPA 8260C	1-8-18	1-8-18	
Methylene Chloride	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloroform	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Benzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Trichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromomethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromodichloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Toluene	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	

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Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-010418**					
Laboratory ID:	01-043-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Tetrachloroethene	2.3	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Ethylbenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
m,p-Xylene	ND	0.40	EPA 8260C	1-8-18	1-8-18	
o-Xylene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromoform	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Bromobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Hexachlorobutadiene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*94*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-010418**					
Laboratory ID:	01-043-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloromethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Vinyl Chloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromomethane	ND	0.48	EPA 8260C	1-8-18	1-8-18	
Chloroethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Iodomethane	ND	2.7	EPA 8260C	1-8-18	1-8-18	
Methylene Chloride	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloroform	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Benzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Trichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromomethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromodichloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Toluene	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-010418**					
Laboratory ID:	01-043-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Tetrachloroethene	1.2	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Ethylbenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
m,p-Xylene	ND	0.40	EPA 8260C	1-8-18	1-8-18	
o-Xylene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromoform	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Bromobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Hexachlorobutadiene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*75-127*				
Toluene-d8	*93*	*80-127*				
4-Bromofluorobenzene	*91*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0108W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloromethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Vinyl Chloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromomethane	ND	0.48	EPA 8260C	1-8-18	1-8-18	
Chloroethane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Iodomethane	ND	2.7	EPA 8260C	1-8-18	1-8-18	
Methylene Chloride	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chloroform	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Benzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Trichloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromomethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromodichloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Toluene	ND	1.0	EPA 8260C	1-8-18	1-8-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	1-8-18	1-8-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0108W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Tetrachloroethene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Dibromochloromethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Chlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Ethylbenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
m,p-Xylene	ND	0.40	EPA 8260C	1-8-18	1-8-18	
o-Xylene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Bromoform	ND	1.0	EPA 8260C	1-8-18	1-8-18	
Bromobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	1-8-18	1-8-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	1-8-18	1-8-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Hexachlorobutadiene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	1-8-18	1-8-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*75-127*				
Toluene-d8	*94*	*80-127*				
4-Bromofluorobenzene	*84*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 11, 2018
Samples Submitted: January 5, 2018
Laboratory Reference: 1801-043
Project: 397-056

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0108W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.0**	**10.9**	10.0	10.0	100	109	63-126	9	21	
Benzene	**10.5**	**11.7**	10.0	10.0	105	117	78-122	11	19	
Trichloroethene	**10.2**	**11.2**	10.0	10.0	102	112	63-120	9	20	
Toluene	**9.25**	**10.2**	10.0	10.0	93	102	79-124	10	19	
Chlorobenzene	**9.67**	**10.6**	10.0	10.0	97	106	78-120	9	19	
Surrogate:										
Dibromofluoromethane					*104*	*109*	*75-127*			
Toluene-d8					*88*	*89*	*80-127*			
4-Bromofluorobenzene					*89*	*93*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-056
Project Name: 10502 and 10510 Main St.
Project Manager: Joe Reynolds
Sampled by: Ryan Ostrom

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 01-043

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
1	MW-1-010418	1/4/18	1609	W	7
2	MW-2-010418		1445		
3	MW-3-010418		1144		
4	MW-4-010418		1306		

Lab ID	NWTPH-HCID	NWTPH-Gx/~~BTEX~~	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1		X		X		X												
2		X		X		X												
3		X		X		X												
4		X		X		X												

	Signature	Company	Date	Time
Relinquished	Ryan Ostrom	Farallon	1/5/18	0900
Received	[illegible]	OnSite Env	1/5/18	1245
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Farallon Consulting
Joe Rounds
975 5th Ave NW
Issaquah, WA 98027

RE: 10502 Main St.
Work Order Number: 1802150

February 21, 2018

Attention Joe Rounds:

Fremont Analytical, Inc. received 4 sample(s) on 2/14/2018 for the analyses presented in the following report.

Volatile Organic Compounds-EPA Method TO-15 (SIM)

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Mike Ridgeway
Laboratory Director

Date: *02/21/2018*

CLIENT: Farallon Consulting
Project: 10502 Main St.
Work Order: 1802150

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1802150-001	LS-NW-SG-021318	02/13/2018 7:21 AM	02/14/2018 11:55 AM
1802150-002	JL-B-SG-021318	02/13/2018 11:49 AM	02/14/2018 11:55 AM
1802150-003	LS-E-SG-021318	02/13/2018 10:05 AM	02/14/2018 11:55 AM
1802150-004	JL-D-SG-021318	02/13/2018 1:50 PM	02/14/2018 11:55 AM

Case Narrative

WO#: **1802150**
Date: **2/21/2018**

CLIENT: Farallon Consulting
Project: 10502 Main St.

WorkOrder Narrative:
I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Air samples are reported in ppbv and ug/m3.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Standard temperature and pressure assumes 24.45 = (25C and 1 atm).

Qualifiers:

* - Flagged value is not within established control limits
B - Analyte detected in the associated Method Blank
D - Dilution was required
E - Value above quantitation range
H - Holding times for preparation or analysis exceeded
I - Analyte with an internal standard that does not meet established acceptance criteria
J - Analyte detected below Reporting Limit
N - Tentatively Identified Compound (TIC)
Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
S - Spike recovery outside accepted recovery limits
ND - Not detected at the Reporting Limit
R - High relative percent difference observed

Acronyms:

%Rec - Percent Recovery
CCB - Continued Calibration Blank
CCV - Continued Calibration Verification
DF - Dilution Factor
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: **Farallon Consulting**
WorkOrder: 1802150
Project: 10502 Main St.

Client Sample ID: LS-NW-SG-021318
Lab ID: 1802150-001A
Sample Type: Summa Canister

Date Sampled: 2/13/2018
Date Received: 2/14/2018

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Analyte	Concentration (ppbv)	Concentration (ug/m³)	Reporting Limit (ppbv)	Reporting Limit (ug/m³)	Qual	Method	Date/Analyst	
1,1-Dichloroethene (DCE)	<0.00900	<0.0357	0.00900	0.0357		EPA-TO-15SIM	02/17/2018	EM
Benzene	0.240	0.767	0.0400	0.128		EPA-TO-15SIM	02/17/2018	EM
cis-1,2-Dichloroethene	<0.0200	<0.0793	0.0200	0.0793		EPA-TO-15SIM	02/17/2018	EM
Ethylbenzene	0.0900	0.391	0.0500	0.217		EPA-TO-15SIM	02/17/2018	EM
m,p-Xylene	0.330	1.43	0.0600	0.261		EPA-TO-15SIM	02/17/2018	EM
o-Xylene	0.150	0.651	0.0400	0.174		EPA-TO-15SIM	02/17/2018	EM
Tetrachloroethene (PCE)	22.4	152	0.0500	0.339		EPA-TO-15SIM	02/17/2018	EM
Toluene	<0.0500	<0.188	0.0500	0.188		EPA-TO-15SIM	02/17/2018	EM
trans-1,2-Dichloroethene	<0.00600	<0.0238	0.00600	0.0238		EPA-TO-15SIM	02/17/2018	EM
Trichloroethene (TCE)	<0.0170	<0.0914	0.0170	0.0914		EPA-TO-15SIM	02/17/2018	EM
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	02/17/2018	EM
Surr: 4-Bromofluorobenzene	114 %Rec	--	70-130	--		EPA-TO-15SIM	02/17/2018	EM

Client: **Farallon Consulting**
WorkOrder: 1802150
Project: 10502 Main St.

Client Sample ID: JL-B-SG-021318
Lab ID: 1802150-002A
Sample Type: Summa Canister

Date Sampled: 2/13/2018
Date Received: 2/14/2018

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Analyte	Concentration (ppbv)	Concentration (ug/m³)	Reporting Limit (ppbv)	Reporting Limit (ug/m³)	Qual	Method	Date/Analyst	
1,1-Dichloroethene (DCE)	<0.00900	<0.0357	0.00900	0.0357		EPA-TO-15SIM	02/17/2018	EM
Benzene	13.2	42.1	0.0400	0.128		EPA-TO-15SIM	02/17/2018	EM
cis-1,2-Dichloroethene	<0.0200	<0.0793	0.0200	0.0793		EPA-TO-15SIM	02/17/2018	EM
Ethylbenzene	152	659	0.500	2.17		EPA-TO-15SIM	02/20/2018	EM
m,p-Xylene	1,040	4,530	0.600	2.61	E	EPA-TO-15SIM	02/20/2018	EM
o-Xylene	645	2,800	0.400	1.74	E	EPA-TO-15SIM	02/20/2018	EM
Tetrachloroethene (PCE)	1.80	12.2	0.0500	0.339		EPA-TO-15SIM	02/17/2018	EM
Toluene	280	1,060	0.500	1.88		EPA-TO-15SIM	02/20/2018	EM
trans-1,2-Dichloroethene	<0.00600	<0.0238	0.00600	0.0238		EPA-TO-15SIM	02/17/2018	EM
Trichloroethene (TCE)	<0.0170	<0.0914	0.0170	0.0914		EPA-TO-15SIM	02/17/2018	EM
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	02/17/2018	EM
Surr: 4-Bromofluorobenzene	182 %Rec	--	70-130	--	S	EPA-TO-15SIM	02/20/2018	EM

NOTES:
E - Estimated value. The amount exceeds the linear working range of the instrument.
S - Outlying surrogate recovery attributed to TPH interference. The method is in control as indicated by the Method Blank (MB) & Laboratory Control Sample (LCS).

Client: **Farallon Consulting**
WorkOrder: 1802150
Project: 10502 Main St.

Client Sample ID: LS-E-SG-021318
Lab ID: 1802150-003A
Sample Type: Summa Canister

Date Sampled: 2/13/2018
Date Received: 2/14/2018

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Analyte	Concentration (ppbv)	Concentration (ug/m³)	Reporting Limit (ppbv)	Reporting Limit (ug/m³)	Qual	Method	Date/Analyst	
1,1-Dichloroethene (DCE)	<0.00900	<0.0357	0.00900	0.0357		EPA-TO-15SIM	02/17/2018	EM
Benzene	0.170	0.543	0.0400	0.128		EPA-TO-15SIM	02/17/2018	EM
cis-1,2-Dichloroethene	<0.0200	<0.0793	0.0200	0.0793		EPA-TO-15SIM	02/17/2018	EM
Ethylbenzene	0.379	1.64	0.0500	0.217		EPA-TO-15SIM	02/21/2018	EM
m,p-Xylene	1.52	6.58	0.0600	0.261		EPA-TO-15SIM	02/21/2018	EM
o-Xylene	0.744	3.23	0.0400	0.174		EPA-TO-15SIM	02/21/2018	EM
Tetrachloroethene (PCE)	17.4	118	0.0500	0.339		EPA-TO-15SIM	02/17/2018	EM
Toluene	0.620	2.34	0.0500	0.188		EPA-TO-15SIM	02/17/2018	EM
trans-1,2-Dichloroethene	<0.00600	<0.0238	0.00600	0.0238		EPA-TO-15SIM	02/17/2018	EM
Trichloroethene (TCE)	<0.0170	<0.0914	0.0170	0.0914		EPA-TO-15SIM	02/17/2018	EM
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	02/17/2018	EM
Surr: 4-Bromofluorobenzene	109 %Rec	--	70-130	--		EPA-TO-15SIM	02/21/2018	EM

Client: **Farallon Consulting**
WorkOrder: 1802150
Project: 10502 Main St.

Client Sample ID: JL-D-SG-021318
Lab ID: 1802150-004A
Sample Type: Summa Canister

Date Sampled: 2/13/2018
Date Received: 2/14/2018

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Analyte	Concentration (ppbv)	Concentration (ug/m³)	Reporting Limit (ppbv)	Reporting Limit (ug/m³)	Qual	Method	Date/Analyst	
1,1-Dichloroethene (DCE)	<0.00900	<0.0357	0.00900	0.0357		EPA-TO-15SIM	02/17/2018	EM
Benzene	0.460	1.47	0.0400	0.128		EPA-TO-15SIM	02/17/2018	EM
cis-1,2-Dichloroethene	<0.0200	<0.0793	0.0200	0.0793		EPA-TO-15SIM	02/17/2018	EM
Ethylbenzene	0.330	1.43	0.0500	0.217		EPA-TO-15SIM	02/17/2018	EM
m,p-Xylene	1.71	7.43	0.0600	0.261		EPA-TO-15SIM	02/17/2018	EM
o-Xylene	0.760	3.30	0.0400	0.174		EPA-TO-15SIM	02/17/2018	EM
Tetrachloroethene (PCE)	0.770	5.22	0.0500	0.339		EPA-TO-15SIM	02/17/2018	EM
Toluene	0.960	3.62	0.0500	0.188		EPA-TO-15SIM	02/17/2018	EM
trans-1,2-Dichloroethene	<0.00600	<0.0238	0.00600	0.0238		EPA-TO-15SIM	02/17/2018	EM
Trichloroethene (TCE)	<0.0170	<0.0914	0.0170	0.0914		EPA-TO-15SIM	02/17/2018	EM
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	02/17/2018	EM
Surr: 4-Bromofluorobenzene	117 %Rec	--	70-130	--		EPA-TO-15SIM	02/17/2018	EM

Work Order: 1802150
CLIENT: Farallon Consulting
Project: 10502 Main St.

QC SUMMARY REPORT

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Sample ID **LCS-R41847** SampType: **LCS** Units: **ppbv** Prep Date: **2/16/2018** RunNo: **41847**
Client ID: **LCSW** Batch ID: **R41847** Analysis Date: **2/16/2018** SeqNo: **806977**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	4.03	0.0850	4.000	0	101	70	130				
1,1-Dichloroethene (DCE)	4.05	0.00900	4.000	0	101	70	130				
trans-1,2-Dichloroethene	4.02	0.00600	4.000	0	101	70	130				
cis-1,2-Dichloroethene	4.14	0.0200	4.000	0	104	70	130				
Benzene	4.09	0.0400	4.000	0	102	70	130				
Trichloroethene (TCE)	4.16	0.0170	4.000	0	104	70	130				
Toluene	4.14	0.0500	4.000	0	104	70	130				
Tetrachloroethene (PCE)	3.96	0.0500	4.000	0	99.0	70	130				
Ethylbenzene	4.15	0.0500	4.000	0	104	70	130				
m,p-Xylene	8.28	0.0600	8.000	0	104	70	130				
o-Xylene	4.12	0.0400	4.000	0	103	70	130				
Surr: 4-Bromofluorobenzene	4.23		4.000		106	70	130				

Sample ID **MB-R41847** SampType: **MBLK** Units: **ppbv** Prep Date: **2/16/2018** RunNo: **41847**
Client ID: **MBLKW** Batch ID: **R41847** Analysis Date: **2/16/2018** SeqNo: **806978**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.0850									
1,1-Dichloroethene (DCE)	ND	0.00900									
trans-1,2-Dichloroethene	ND	0.00600									
cis-1,2-Dichloroethene	ND	0.0200									
Benzene	ND	0.0400									
Trichloroethene (TCE)	ND	0.0170									
Toluene	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0500									
Ethylbenzene	ND	0.0500									
m,p-Xylene	ND	0.0600									
o-Xylene	ND	0.0400									
Surr: 4-Bromofluorobenzene	3.60		4.000		90.0	70	130				

Work Order: 1802150
CLIENT: Farallon Consulting
Project: 10502 Main St.

QC SUMMARY REPORT

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Sample ID **1802150-004AREP** SampType: **REP** Units: **ppbv** Prep Date: **2/17/2018** RunNo: **41847**
Client ID: **JL-D-SG-021318** Batch ID: **R41847** Analysis Date: **2/17/2018** SeqNo: **806983**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.0850						0		30	
1,1-Dichloroethene (DCE)	ND	0.00900						0		30	
trans-1,2-Dichloroethene	ND	0.00600						0		30	
cis-1,2-Dichloroethene	ND	0.0200						0		30	
Benzene	0.460	0.0400						0.4600	0	30	
Trichloroethene (TCE)	ND	0.0170						0		30	
Toluene	0.950	0.0500						0.9600	1.05	30	
Tetrachloroethene (PCE)	0.770	0.0500						0.7700	0	30	
Ethylbenzene	0.320	0.0500						0.3300	3.08	30	
m,p-Xylene	1.64	0.0600						1.710	4.18	30	
o-Xylene	0.720	0.0400						0.7600	5.41	30	
Surr: 4-Bromofluorobenzene	4.71		4.000		118	70	130		0		

Sample ID **LCS-R41847B** SampType: **LCS** Units: **ppbv** Prep Date: **2/20/2018** RunNo: **41847**
Client ID: **LCSW** Batch ID: **R41847** Analysis Date: **2/20/2018** SeqNo: **807318**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	4.27	0.0500	4.000	0	107	70	130				
Ethylbenzene	4.50	0.0500	4.000	0	113	70	130				
m,p-Xylene	8.93	0.0600	8.000	0	112	70	130				
o-Xylene	4.40	0.0400	4.000	0	110	70	130				
Surr: 4-Bromofluorobenzene	4.02		4.000		101	70	130				

Sample Log-In Check List

Client Name:	**FARA**	Work Order Number:	**1802150**
Logged by:	**Clare Griggs**	Date Received:	**2/14/2018 11:55:00 AM**

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2.	How was the sample delivered?	Client		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		Air Samples		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody Seals present on shipping container/cooler? (Refer to comments for Custody Seals not intact)	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☐	NA ☑
7.	Were all items received at a temperature of >0°C to 10.0°C*	Yes ☐	No ☐	NA ☑
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is there headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18.	Was client notified of all discrepancies with this order?	Yes ☑	No ☐	NA ☐

Person Notified:	Joe Rounds	Date	2/14/2018
By Whom:	Clare Griggs	Via:	☑ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:	Analysis?		
Client Instructions:	BTEX, PCE & Breakdown by TO15 SIM		

19. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

Air Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (Internal): 1802150

Date: 2/14/18 Page: 1 of: 1

Project Name: 10502 Main St

Project No: 397-058

Location: 10502 Main St Bellevue, WA

Collected by: J. Kerr & N. Turpen

Reports to (PM): Joe Rounds

Email (PM): jrounds@farallonconsulting.com

Special Remarks: Please Contact PM regarding analyses. (206) 484-2748; Joe Rounds

Client: Farallon

Address: 1809 7th Ave #1111

City, State, Zip: Seattle, WA 98101

Telephone: (425) 295-0800

Fax:

	Sample Name	Canister / Flow Reg Serial #	Sample Date & Time	Sample Type (Matrix) *	Container Type **	Sample Volume	Fill Time	Flow Rate	Internal: Initial Evacuation Pressure (mtorr)	Field Initial Sample Pressure (" Hg)	Field Final Sample Pressure (" Hg)	Analysis Requested	Internal: Receipt Date	Internal: Final Pressure ("Hg)
1	LS-NW-SG-021318	15894 / 316 BF3	2/13/18 0721	S	CAN	6L	21	200mL/min	10mtorr 2/7/18 0:00	30 0700	5 0721		2/14/18	-4
2	JL-B-SG-021318	17637 / 316 BS3	2/13/18 1149	S	CAN	6L	24	200mL/min	10mtorr 2/7/18 0:00	30 1125	6 1149		2/14/18	-4
3	LS-E-SG-021318	17237 / 316 BD7	2/13/18 1005	S	CAN	6L	105	200mL/min	10mtorr 2/7/18 0:00	30 0820	6 1005		2/14/18	-6
4	JL-D-SG-021318	15423 / 316 BS3	2/13/18 1350	S	CAN	6L	70	200mL/min	10mtorr 2/7/18 0:00	30 1240	5 1350		2/14/18	-4
5														

* Matrix Codes: AA = Ambient Air IA = Indoor Air L = Landfill S = Subslab / Soil Gas

** Container Codes: BV = 1 Liter Bottle Vac CAN = Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above and that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished	Date/Time	Received	Date/Time
x	2/14/18 @ 1155	x	2/14/18 1155
Relinquished	Date/Time	Received	Date/Time
x		x	

Turn-Around Time:

- ☐ Standard
- ☐ 3 Day
- ☐ 2 Day
- ☐ Next Day
- Same Day _____ (specify)

Air Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (Internal): 1802150

Date: 2/14/18 Page: 1 of: 1

Special Remarks: Please Contact PM regarding analyses. (206) 484-2748; Joe Rounds

Client: Farallon

Address: 1809 7th Ave #1111

City, State, Zip: Seattle, WA 98101

Telephone: (425) 295-0800

Fax:

Project Name: 10502 Main St

Project No: 397-058

Location: 10502 Main St Bellevue, WA

Collected by: J. Kerr & N. Turpen

Reports to (PM): Joe Rounds

Email (PM): jrounds@farallonconsulting.com

Sample Name	Canister / Flow Reg Serial #	Sample Date & Time	Sample Type (Matrix) *	Container Type **	Sample Volume	Fill Time	Flow Rate	Initial Evacuation Pressure (mmHg)	Field Initial Sample Pressure ("Hg)	Field Final Sample Pressure ("Hg)	Analysis Requested	Receipt Date	Final Pressure ("Hg)
1 LS-NW-SG-021318	15894 / 316 BB3	2/13/18 0721	S	CAN	6L	21	200mL/min	10mmHg 2/7/18 0:00	30 / 0700	5 / 0721	BTEX, PCE+Break TO15SIM per JR 2/14/18 cg	2/14/18	-4
2 JL-B-SG-021318	17637 / 316 BS3	2/13/18 1149	S	CAN	6L	24	200mL/min	10mmHg 2/7/18 0:00	30 / 1125	6 / 1149		2/14/18	-4
3 LS-E-SG-021318	17237 / 316 BD7	2/13/18 1005	S	CAN	6L	105	200mL/min	10mmHg 2/7/18 0:00	30 / 0820	6 / 1005		2/14/18	-6
4 JL-D-SG-021318	15423 / 316 BS3	2/13/18 1350	S	CAN	6L	70	200mL/min	10mmHg 2/7/18 0:00	30 / 1240	5 / 1350		2/14/18	-4
5													

* Matrix Codes: AA = Ambient Air IA = Indoor Air L = Landfill S = Subslab / Soil Gas

** Container Codes: BV = 1 Liter Bottle Vac CAN = Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

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Relinquished: Date/Time: 2/14/18 @ 1155

Relinquished: Date/Time:

Received: Date/Time: 2/14/18 1155

Received: Date/Time:

Turn-Around Time:
- [ ] Standard
- [ ] 3 Day
- [ ] 2 Day
- [ ] Next Day
- [ ] Same Day _____ (specify)

OnSite Environmental Inc.

14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

March 3, 2016

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1602-215

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on February 25, 2016.

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

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

Case Narrative

Samples were collected on February 24 and 25, 2016 and received by the laboratory on February 25, 2016. 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.

NWTPH Gx/BTEX and Halogenated Volatiles EPA 8260C 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-5.5-022416**					
Laboratory ID:	02-215-01					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.4	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*68-129*				
Client ID:	**MW1-10.2-022416**					
Laboratory ID:	02-215-02					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	6.0	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*68-129*				
Client ID:	**MW1-15.0-022416**					
Laboratory ID:	02-215-03					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.047	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.047	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.047	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.047	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	4.7	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*68-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-20.1-022416**					
Laboratory ID:	02-215-04					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.060	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	6.0	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*68-129*				
Client ID:	**MW1-25.5-022416**					
Laboratory ID:	02-215-05					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.6	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*68-129*				
Client ID:	**MW1-46.0-022416**					
Laboratory ID:	02-215-09					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.077	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.077	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.077	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.077	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	7.7	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-51.5-022416**					
Laboratory ID:	02-215-10					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	7.1	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*68-129*				
Client ID:	**MW1-55.0-022416**					
Laboratory ID:	02-215-11					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.071	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	7.1	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*68-129*				
Client ID:	**MW1-60.8-022416**					
Laboratory ID:	02-215-12					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.2	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-5.4-022416**					
Laboratory ID:	02-215-13					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.9	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*68-129*				
Client ID:	**MW2-10.3-022416**					
Laboratory ID:	02-215-14					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.059	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.9	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*68-129*				
Client ID:	**MW2-15.1-022416**					
Laboratory ID:	02-215-15					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.5	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.2-022416**					
Laboratory ID:	02-215-16					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.6	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*68-129*				
Client ID:	**MW2-25.0-022416**					
Laboratory ID:	02-215-17					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.055	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.5	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*68-129*				
Client ID:	**MW2-30.0-022416**					
Laboratory ID:	02-215-18					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.054	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.4	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*68-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-35.0-022416**					
Laboratory ID:	02-215-19					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.053	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.053	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.053	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.053	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.3	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*68-129*				
Client ID:	**MW2-45.5-022516**					
Laboratory ID:	02-215-21					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	6.9	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*68-129*				
Client ID:	**MW2-50.0-022516**					
Laboratory ID:	02-215-22					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.3	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-56.5-022516**					
Laboratory ID:	02-215-23					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.3	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*68-129*				
Client ID:	**MW3-6.0-022516**					
Laboratory ID:	02-215-24					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.076	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.076	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.076	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.076	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.6	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-10.1-022516**					
Laboratory ID:	02-215-25					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.065	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.065	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.065	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.065	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	6.5	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*68-129*				
Client ID:	**MW3-15.1-022516**					
Laboratory ID:	02-215-26					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.057	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.057	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.057	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.057	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.7	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*68-129*				
Client ID:	**MW3-20.3-022516**					
Laboratory ID:	02-215-27					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.056	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.056	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.056	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.6	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-25.6-022516**					
Laboratory ID:	02-215-28					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.051	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.051	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.051	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.051	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.1	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*68-129*				
Client ID:	**MW3-31.0-022516**					
Laboratory ID:	02-215-29					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.052	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.052	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.052	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.052	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.2	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*68-129*				
Client ID:	**MW3-45.1-022516**					
Laboratory ID:	02-215-32					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.069	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	6.9	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-51.0-022516**					
Laboratory ID:	02-215-33					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.073	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.3	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*68-129*				
Client ID:	**MW3-56.5-022516**					
Laboratory ID:	02-215-34					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.072	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	7.2	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0301S1					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.0	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*68-129*				
Laboratory ID:	MB0301S2					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	5.0	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*68-129*				
Laboratory ID:	MB0301S3					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.0	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*68-129*				
Laboratory ID:	MB0301S4					
Benzene	**ND**	0.020	EPA 8021B	3-1-16	3-2-16	
Toluene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
Ethyl Benzene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
m,p-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
o-Xylene	**ND**	0.050	EPA 8021B	3-1-16	3-2-16	
Gasoline	**ND**	5.0	NWTPH-Gx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX
DUPLICATE QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
Laboratory ID:	02-215-01									
	ORIG	DUP								
Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*96*	*99*	*68-129*		
Laboratory ID:	02-215-25									
	ORIG	DUP								
Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*98*	*101*	*68-129*		
Laboratory ID:	02-215-34									
	ORIG	DUP								
Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*99*	*87*	*68-129*		
Laboratory ID:	03-002-01									
	ORIG	DUP								
Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*102*	*104*	*68-129*		

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Gx/BTEX
SPIKE BLANKS QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
Laboratory ID:	SB0301S1										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**1.01**	**1.04**	1.00	1.00		**101**	**104**	76-124	3	17	
Toluene	**0.974**	**1.13**	1.00	1.00		**97**	**113**	78-124	15	16	
Ethyl Benzene	**1.01**	**1.05**	1.00	1.00		**101**	**105**	77-123	4	17	
m,p-Xylene	**1.02**	**1.17**	1.00	1.00		**102**	**117**	78-124	14	17	
o-Xylene	**1.01**	**1.07**	1.00	1.00		**101**	**107**	76-123	6	18	
Surrogate:											
Fluorobenzene						*97*	*94*	*68-129*			
Laboratory ID:	SB0301S2										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**0.960**	**0.915**	1.00	1.00		**96**	**92**	76-124	5	17	
Toluene	**0.979**	**0.940**	1.00	1.00		**98**	**94**	78-124	4	16	
Ethyl Benzene	**0.971**	**0.932**	1.00	1.00		**97**	**93**	77-123	4	17	
m,p-Xylene	**0.968**	**0.932**	1.00	1.00		**97**	**93**	78-124	4	17	
o-Xylene	**0.961**	**0.938**	1.00	1.00		**96**	**94**	76-123	2	18	
Surrogate:											
Fluorobenzene						*99*	*95*	*68-129*			

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-5.5-022416**					
Laboratory ID:	02-215-01					
Diesel Range Organics	**ND**	84	NWTPH-Dx	3-1-16	3-1-16	U1
Lube Oil	**590**	54	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**MW1-10.2-022416**					
Laboratory ID:	02-215-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**MW1-15.0-022416**					
Laboratory ID:	02-215-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**MW1-20.1-022416**					
Laboratory ID:	02-215-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**MW1-25.5-022416**					
Laboratory ID:	02-215-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**MW1-46.0-022416**					
Laboratory ID:	02-215-09					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-51.5-022416**					
Laboratory ID:	02-215-10					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**MW1-55.0-022416**					
Laboratory ID:	02-215-11					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**MW1-60.8-022416**					
Laboratory ID:	02-215-12					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	64	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Client ID:	**MW2-5.4-022416**					
Laboratory ID:	02-215-13					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil	**130**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*71*	*50-150*				
Client ID:	**MW2-10.3-022416**					
Laboratory ID:	02-215-14					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**MW2-15.1-022416**					
Laboratory ID:	02-215-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil	**160**	54	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.2-022416**					
Laboratory ID:	02-215-16					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil	**110**	55	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**MW2-25.0-022416**					
Laboratory ID:	02-215-17					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil	**170**	54	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**MW2-30.0-022416**					
Laboratory ID:	02-215-18					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**MW2-35.0-022416**					
Laboratory ID:	02-215-19					
Diesel Range Organics	**ND**	27	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**MW2-45.5-022516**					
Laboratory ID:	02-215-21					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**MW2-50.0-022516**					
Laboratory ID:	02-215-22					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-56.5-022516**					
Laboratory ID:	02-215-23					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**MW3-6.0-022516**					
Laboratory ID:	02-215-24					
Diesel Range Organics	**36**	32	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil	**120**	63	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**MW3-10.1-022516**					
Laboratory ID:	02-215-25					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil	**110**	62	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**MW3-15.1-022516**					
Laboratory ID:	02-215-26					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil	**140**	56	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**MW3-20.3-022516**					
Laboratory ID:	02-215-27					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**MW3-25.6-022516**					
Laboratory ID:	02-215-28					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-31.0-022516**					
Laboratory ID:	02-215-29					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**MW3-45.1-022516**					
Laboratory ID:	02-215-32					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**MW3-51.0-022516**					
Laboratory ID:	02-215-33					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**MW3-56.5-022516**					
Laboratory ID:	02-215-34					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0301S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				
Laboratory ID:	MB0301S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	02-215-02										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*92*	*86*	*50-150*			
Laboratory ID:	02-215-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*91*	*76*	*50-150*			
Laboratory ID:	02-215-25										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil	**84.5**	**77.9**	NA	NA		NA		NA	8	NA	
Surrogate:											
o-Terphenyl						*76*	*75*	*50-150*			
Laboratory ID:	02-215-26										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil	**120**	**86.8**	NA	NA		NA		NA	32	NA	
Surrogate:											
o-Terphenyl						*104*	*91*	*50-150*			

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-5.5-022416**					
Laboratory ID:	02-215-01					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-5.5-022416**					
Laboratory ID:	02-215-01					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0066	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*125*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.2-022416**					
Laboratory ID:	02-215-02					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	0.0029	0.00093	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	0.0025	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-10.2-022416**					
Laboratory ID:	02-215-02					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-15.0-022416**					
Laboratory ID:	02-215-03					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	0.0057	0.00089	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	0.0011	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	0.053	0.00089	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	0.024	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-15.0-022416**					
Laboratory ID:	02-215-03					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	0.00096	0.00089	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*76-131*				
Toluene-d8	*113*	*80-126*				
4-Bromofluorobenzene	*97*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-20.1-022416**					
Laboratory ID:	02-215-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	0.0013	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	0.0017	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-20.1-022416**					
Laboratory ID:	02-215-04					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	0.0012	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0071	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*76-131*				
Toluene-d8	*123*	*80-126*				
4-Bromofluorobenzene	*103*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-25.5-022416**					
Laboratory ID:	02-215-05					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	0.0027	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	0.0026	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-25.5-022416**					
Laboratory ID:	02-215-05					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	0.0014	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-46.0-022416**					
Laboratory ID:	02-215-09					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	0.0096	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	0.019	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-46.0-022416**					
Laboratory ID:	02-215-09					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	0.031	0.0013	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0084	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*98*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-51.5-022416**					
Laboratory ID:	02-215-10					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	0.055	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-51.5-022416**					
Laboratory ID:	02-215-10					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0083	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*95*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-55.0-022416**					
Laboratory ID:	02-215-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	0.029	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	0.0035	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	0.0019	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-55.0-022416**					
Laboratory ID:	02-215-11					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	0.0014	0.0012	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0081	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*76-131*				
Toluene-d8	*110*	*80-126*				
4-Bromofluorobenzene	*89*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-60.8-022416**					
Laboratory ID:	02-215-12					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	0.0023	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW1-60.8-022416**					
Laboratory ID:	02-215-12					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0077	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*122*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-5.4-022416**					
Laboratory ID:	02-215-13					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-5.4-022416**					
Laboratory ID:	02-215-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0071	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*118*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.3-022416**					
Laboratory ID:	02-215-14					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-10.3-022416**					
Laboratory ID:	02-215-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0074	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*76-131*				
Toluene-d8	*111*	*80-126*				
4-Bromofluorobenzene	*95*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-15.1-022416**					
Laboratory ID:	02-215-15					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-15.1-022416**					
Laboratory ID:	02-215-15					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0071	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*99*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.2-022416**					
Laboratory ID:	02-215-16					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-20.2-022416**					
Laboratory ID:	02-215-16					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*113*	*80-126*				
4-Bromofluorobenzene	*100*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-25.0-022416**					
Laboratory ID:	02-215-17					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-25.0-022416**					
Laboratory ID:	02-215-17					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*97*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0-022416**					
Laboratory ID:	02-215-18					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-30.0-022416**					
Laboratory ID:	02-215-18					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0068	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*100*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-35.0-022416**					
Laboratory ID:	02-215-19					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-35.0-022416**					
Laboratory ID:	02-215-19					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-45.5-022516**					
Laboratory ID:	02-215-21					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-45.5-022516**					
Laboratory ID:	02-215-21					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*76-131*				
Toluene-d8	*118*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-50.0-022516**					
Laboratory ID:	02-215-22					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-50.0-022516**					
Laboratory ID:	02-215-22					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*115*	*80-126*				
4-Bromofluorobenzene	*98*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-56.5-022516**					
Laboratory ID:	02-215-23					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW2-56.5-022516**					
Laboratory ID:	02-215-23					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0064	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*118*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-6.0-022516**					
Laboratory ID:	02-215-24					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-6.0-022516**					
Laboratory ID:	02-215-24					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*120*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-10.1-022516**					
Laboratory ID:	02-215-25					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-10.1-022516**					
Laboratory ID:	02-215-25					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*99*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-15.1-022516**					
Laboratory ID:	02-215-26					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-15.1-022516**					
Laboratory ID:	02-215-26					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*76-131*				
Toluene-d8	*119*	*80-126*				
4-Bromofluorobenzene	*102*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-20.3-022516**					
Laboratory ID:	02-215-27					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-20.3-022516**					
Laboratory ID:	02-215-27					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*115*	*80-126*				
4-Bromofluorobenzene	*102*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-25.6-022516**					
Laboratory ID:	02-215-28					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-25.6-022516**					
Laboratory ID:	02-215-28					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*76-131*				
Toluene-d8	*112*	*80-126*				
4-Bromofluorobenzene	*94*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-31.0-022516**					
Laboratory ID:	02-215-29					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-31.0-022516**					
Laboratory ID:	02-215-29					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*76-131*				
Toluene-d8	*115*	*80-126*				
4-Bromofluorobenzene	*99*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-45.1-022516**					
Laboratory ID:	02-215-32					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-45.1-022516**					
Laboratory ID:	02-215-32					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*76-131*				
Toluene-d8	*110*	*80-126*				
4-Bromofluorobenzene	*95*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-51.0-022516**					
Laboratory ID:	02-215-33					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-51.0-022516**					
Laboratory ID:	02-215-33					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*76-131*				
Toluene-d8	*113*	*80-126*				
4-Bromofluorobenzene	*98*	*60-146*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-56.5-022516**					
Laboratory ID:	02-215-34					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW3-56.5-022516**					
Laboratory ID:	02-215-34					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*76-131*				
Toluene-d8	*119*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0229S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloromethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Iodomethane	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
Methylene Chloride	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chloroform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Trichloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromomethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0229S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Chlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromoform	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Bromobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
1,2-Dibromo-3-chloropropane	ND	0.0066	EPA 8260C	2-29-16	2-29-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	2-29-16	2-29-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*76-131*				
Toluene-d8	*121*	*80-126*				
4-Bromofluorobenzene	*106*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0301S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloromethane	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroethane	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Iodomethane	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
Methylene Chloride	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chloroform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Trichloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromomethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0301S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Chlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromoform	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Bromobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	3-1-16	3-1-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*76-131*				
Toluene-d8	*121*	*80-126*				
4-Bromofluorobenzene	*101*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0229S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0430**	**0.0439**	0.0500	0.0500	86	88	68-126	2	15	
Benzene	**0.0512**	**0.0513**	0.0500	0.0500	102	103	75-121	0	15	
Trichloroethene	**0.0528**	**0.0529**	0.0500	0.0500	106	106	75-116	0	15	
Toluene	**0.0533**	**0.0541**	0.0500	0.0500	107	108	80-115	1	15	
Chlorobenzene	**0.0496**	**0.0490**	0.0500	0.0500	99	98	76-120	1	15	
Surrogate:										
Dibromofluoromethane					*112*	*110*	*76-131*			
Toluene-d8					*104*	*112*	*80-126*			
4-Bromofluorobenzene					*94*	*93*	*60-146*			

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0301S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0394**	**0.0407**	0.0500	0.0500	79	81	68-126	3	15	
Benzene	**0.0466**	**0.0492**	0.0500	0.0500	93	98	75-121	5	15	
Trichloroethene	**0.0487**	**0.0487**	0.0500	0.0500	97	97	75-116	0	15	
Toluene	**0.0490**	**0.0506**	0.0500	0.0500	98	101	80-115	3	15	
Chlorobenzene	**0.0459**	**0.0472**	0.0500	0.0500	92	94	76-120	3	15	
Surrogate:										
Dibromofluoromethane					*113*	*111*	*76-131*			
Toluene-d8					*109*	*107*	*80-126*			
4-Bromofluorobenzene					*93*	*91*	*60-146*			

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

TOTAL METALS
EPA 6010C/7471B

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	02-215-01					
Client ID:	**MW1-5.5-022416**					
Arsenic	**ND**	11	6010C	2-29-16	2-29-16	
Barium	**52**	2.7	6010C	2-29-16	2-29-16	
Cadmium	**ND**	0.54	6010C	2-29-16	2-29-16	
Chromium	**34**	0.54	6010C	2-29-16	2-29-16	
Lead	**ND**	5.4	6010C	2-29-16	2-29-16	
Mercury	**ND**	0.27	7471B	3-1-16	3-1-16	
Selenium	**ND**	11	6010C	2-29-16	2-29-16	
Silver	**ND**	1.1	6010C	2-29-16	2-29-16	

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

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

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: MB0229SM1&MB0301S1

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

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

TOTAL METALS
EPA 6010C/7471B
DUPLICATE QUALITY CONTROL

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 02-222-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	**ND**	**ND**	NA	10	
Barium	**29.0**	**28.1**	3	2.5	
Cadmium	**ND**	**ND**	NA	0.50	
Chromium	**28.8**	**26.6**	8	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	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

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

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 02-222-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	**96.8**	97	**99.1**	99	2	
Barium	100	**132**	103	**128**	99	3	
Cadmium	50.0	**46.6**	93	**47.4**	95	2	
Chromium	100	**123**	94	**124**	95	1	
Lead	250	**240**	96	**245**	98	2	
Mercury	0.500	**0.531**	106	**0.526**	105	1	
Selenium	100	**98.9**	99	**103**	103	4	
Silver	25.0	**20.3**	81	**21.2**	85	4	

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Date of Report: March 3, 2016
Samples Submitted: February 25, 2016
Laboratory Reference: 1602-215
Project: 397-034

% MOISTURE

Date Analyzed: 2-29-16

Client ID	Lab ID	% Moisture
MW1-5.5-022416	02-215-01	7
MW1-10.2-022416	02-215-02	8
MW1-15.0-022416	02-215-03	8
MW1-20.1-022416	02-215-04	9
MW1-25.5-022416	02-215-05	10
MW1-46.0-022416	02-215-09	21
MW1-51.5-022416	02-215-10	21
MW1-55.0-022416	02-215-11	20
MW1-60.8-022416	02-215-12	21
MW2-5.4-022416	02-215-13	9
MW2-10.3-022416	02-215-14	9
MW2-15.1-022416	02-215-15	8
MW2-20.2-022416	02-215-16	8
MW2-25.0-022416	02-215-17	8
MW2-30.0-022416	02-215-18	8
MW2-35.0-022416	02-215-19	8
MW2-45.5-022516	02-215-21	18
MW2-50.0-022516	02-215-22	21
MW2-56.5-022516	02-215-23	20
MW3-6.0-022516	02-215-24	21
MW3-10.1-022516	02-215-25	20
MW3-15.1-022516	02-215-26	11
MW3-20.3-022516	02-215-27	11
MW3-25.6-022516	02-215-28	9
MW3-31.0-022516	02-215-29	10
MW3-45.1-022516	02-215-32	21
MW3-51.0-022516	02-215-33	20
MW3-56.5-022516	02-215-34	20

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OnSite Environmental Inc.

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-napthalene) 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 02-215

Company: FARALLON
Project Number: 397-034
Project Name: 117 106TH AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	MW1-5.5-022316	2/23/16	8:20	S	5	X	X		X		X							X				X
2	MW1-10.2-022316		8:35			X	X		X		X											X
3	MW1-15.0-022316		8:50			X	X		X		X											X
4	MW1-20.1-022316		8:55			X	X		X		X											X
5	MW1-25.5-022316		9:10			X	X		X		X											X
6	MW1-30.4-022316		9:15																			
7	MW1-35.5-022316		9:30																			
8	MW1-40.5-022316		9:40																			
9	MW1-46.0-022316		10:00			X	X		X		X											X
10	MW1-51.5-022316		10:10			X	X		X		X											X

	Signature	Company	Date	Time
Relinquished		FARALLON	2/23/16	16:40
Received		ONSITE ENV	2/25/16	16:40
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

WILL CALL FOR ~~ANALYSIS~~ DB

⊗ Added 2/29/16. DB. (3 day ~~5 day~~ DB)

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐

Electronic Data Deliverables (EDDs) ☐ _____

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
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Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-215

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	MW1-55.0-022316	2/23/16	11:00	Soil	5	X	X		X		X											X
12	MW1-60.8-022316		11:20			X	X		X		X											X
13	MW2-5.4-022316		15:40			X	X		X		X											X
14	MW2-10.3-022316		15:50			X	X		X		X											X
15	MW2-15.5-022316		16:00			X	X		X		X											X
16	MW2-20.2-022316		16:05			X	X		X		X											X
17	MW2-25.0-022316		16:10			X	X		X		X											X
18	MW2-30.0-022316		16:20			X	X		X		X											X
19	MW2-35.0-022316		16:30			X	X		X		X											X
20	MW2-40.0-022316	2/23/16	7:50																			

	Signature	Company	Date	Time
Relinquished		FARALLON	2/25/16	1640
Received			2/25/16	1640
Relinquished				
Received				
Relinquished				
Received				

Comments/Special Instructions
WILL CALL FOR ANALYSIS PLS

Reviewed/Date
Reviewed/Date
Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐
Electronic Data Deliverables (EDDs) ☐ _____

Chain of Custody

OnSite Environmental Inc.
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Company: FARALLON
Project Number: 397-034
Project Name: 117 106th AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (In working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-215

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
21	MW2-45.5-022416	2/24/16	8:00	SOIL	5	X	X		X		X											X
22	MW2-50.0-022416		8:10			X	X		X		X											X
23	MW2-56.5-022416		8:15			X	X		X		X											X
24	MW3-6.0-022416		11:00			X	X		X		X											X
25	MW3-10.1-022416		11:15			X	X		X		X											X
26	MW3-15.1-022416		11:20			X	X		X		X											X
27	MW3-20.3-022416		11:35			X	X		X		X											X
28	MW3-25.6-022416		12:30			X	X		X		X											X
29	MW3-31.0-022416		12:40			X	X		X		X											X
30	MW3-36.0-022416		12:50																			

	Signature	Company	Date	Time
Relinquished		FARALLON	2/25/16	16:40
Received			2/25/16	16:40
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~WILL CALL FOR ANALYSIS~~ DS

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐ Electronic Data Deliverables (EDDs) ☐ _____

Chain of Custody

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Company: FARALLON
Project Number: 397-034
Project Name: 117 106TH AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-215

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals/ MTCA Metals (circle one)	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
31	MW3-40.3-022416	2/24/16	13:00	SOIL	5																
32	MW3-45.1-022416		13:10				X		X		X										X
33	MW3-51.0-022416		13:20				X		X		X										X
34	MW3-56.5-022416		13:30				X		X		X										X

	Signature	Company	Date	Time
Relinquished		FARALLON	2/25/16	16:40
Received			2/25/16	16:40
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Chromatograms with final report ☐

Data Package: Level III ☐ Level IV ☐ Electronic Data Deliverables (EDDs) ☐ _____

OnSite Environmental Inc.

14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

March 3, 2016

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1602-225

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on February 26, 2016.

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

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

Case Narrative

Samples were collected on February 26, 2016 and received by the laboratory on February 26, 2016. 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.

NWTPH Gx/BTEX and Halogenated Volatiles EPA 8260C 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-5.9-022616**					
Laboratory ID:	02-225-01					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	6.2	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*68-129*				
Client ID:	**MW4-11.0-022616**					
Laboratory ID:	02-225-02					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.062	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	6.2	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*68-129*				
Client ID:	**MW4-15.2-022616**					
Laboratory ID:	02-225-03					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.060	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.060	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.060	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.060	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	6.0	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*68-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-21.0-022616**					
Laboratory ID:	02-225-04					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.074	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.074	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.074	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.074	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	7.4	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*68-129*				
Client ID:	**MW4-25.5-022616**					
Laboratory ID:	02-225-05					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.076	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.076	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.076	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.076	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	7.6	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*68-129*				
Client ID:	**MW4-46.0-022616**					
Laboratory ID:	02-225-09					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	3-1-16	
Toluene	**ND**	0.073	EPA 8021B	2-29-16	3-1-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	2-29-16	3-1-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	2-29-16	3-1-16	
o-Xylene	**ND**	0.073	EPA 8021B	2-29-16	3-1-16	
Gasoline	**ND**	7.3	NWTPH-Gx	2-29-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*68-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-51.0-022616**					
Laboratory ID:	02-225-10					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	3-2-16	
Toluene	**ND**	0.073	EPA 8021B	2-29-16	3-2-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	2-29-16	3-2-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	2-29-16	3-2-16	
o-Xylene	**ND**	0.073	EPA 8021B	2-29-16	3-2-16	
Gasoline	**ND**	7.3	NWTPH-Gx	2-29-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*68-129*				
Client ID:	**MW4-56.5-022616**					
Laboratory ID:	02-225-11					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.073	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.073	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.073	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.073	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	7.3	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*68-129*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Gx/BTEX
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0229S2					
Benzene	**ND**	0.020	EPA 8021B	2-29-16	2-29-16	
Toluene	**ND**	0.050	EPA 8021B	2-29-16	2-29-16	
Ethyl Benzene	**ND**	0.050	EPA 8021B	2-29-16	2-29-16	
m,p-Xylene	**ND**	0.050	EPA 8021B	2-29-16	2-29-16	
o-Xylene	**ND**	0.050	EPA 8021B	2-29-16	2-29-16	
Gasoline	**ND**	5.0	NWTPH-Gx	2-29-16	2-29-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*68-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	02-225-11										
	ORIG	DUP									
Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*106*	*88*	*68-129*			
SPIKE BLANKS											
Laboratory ID:	SB0229S1										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**0.961**	**1.04**	1.00	1.00		**96**	**104**	76-124	8	17	
Toluene	**0.947**	**1.09**	1.00	1.00		**95**	**109**	78-124	14	16	
Ethyl Benzene	**0.987**	**1.04**	1.00	1.00		**99**	**104**	77-123	5	17	
m,p-Xylene	**1.01**	**1.13**	1.00	1.00		**101**	**113**	78-124	11	17	
o-Xylene	**0.997**	**1.06**	1.00	1.00		**100**	**106**	76-123	6	18	
Surrogate:											
Fluorobenzene						*94*	*95*	*68-129*			

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-5.9-022616**					
Laboratory ID:	02-225-01					
Diesel Range Organics	**ND**	280	NWTPH-Dx	3-1-16	3-2-16	U1
Lube Oil	**1600**	57	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**MW4-11.0-022616**					
Laboratory ID:	02-225-02					
Diesel Range Organics	**ND**	29	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**MW4-15.2-022616**					
Laboratory ID:	02-225-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**MW4-21.0-022616**					
Laboratory ID:	02-225-04					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**MW4-25.5-022616**					
Laboratory ID:	02-225-05					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	64	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**MW4-46.0-022616**					
Laboratory ID:	02-225-09					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-51.0-022616**					
Laboratory ID:	02-225-10					
Diesel Range Organics	**ND**	32	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**MW4-56.5-022616**					
Laboratory ID:	02-225-11					
Diesel Range Organics	**ND**	31	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0301S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	02-215-25										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil	**84.5**	**77.9**	NA	NA		NA		NA	8	NA	
Surrogate:											
o-Terphenyl						*76*	*75*	*50-150*			

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-5.9-022616**					
Laboratory ID:	02-225-01					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-5.9-022616**					
Laboratory ID:	02-225-01					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	0.0012	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	0.0049	0.0011	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0074	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*76-131*				
Toluene-d8	*115*	*80-126*				
4-Bromofluorobenzene	*92*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-11.0-022616**					
Laboratory ID:	02-225-02					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-11.0-022616**					
Laboratory ID:	02-225-02					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0097	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0073	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*118*	*80-126*				
4-Bromofluorobenzene	*103*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-15.2-022616**					
Laboratory ID:	02-225-03					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-15.2-022616**					
Laboratory ID:	02-225-03					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0090	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*117*	*80-126*				
4-Bromofluorobenzene	*99*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-21.0-022616**					
Laboratory ID:	02-225-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-21.0-022616**					
Laboratory ID:	02-225-04					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0090	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*76-131*				
Toluene-d8	*113*	*80-126*				
4-Bromofluorobenzene	*95*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-25.5-022616**					
Laboratory ID:	02-225-05					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-25.5-022616**					
Laboratory ID:	02-225-05					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0089	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*76-131*				
Toluene-d8	*122*	*80-126*				
4-Bromofluorobenzene	*102*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-46.0-022616**					
Laboratory ID:	02-225-09					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-46.0-022616**					
Laboratory ID:	02-225-09					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0079	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*76-131*				
Toluene-d8	*116*	*80-126*				
4-Bromofluorobenzene	*102*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-51.0-022616**					
Laboratory ID:	02-225-10					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	0.033	0.0016	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-51.0-022616**					
Laboratory ID:	02-225-10					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.011	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0080	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*76-131*				
Toluene-d8	*110*	*80-126*				
4-Bromofluorobenzene	*96*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-56.5-022616**					
Laboratory ID:	02-225-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	0.15	0.0012	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW4-56.5-022616**					
Laboratory ID:	02-225-11					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0083	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*76-131*				
Toluene-d8	*113*	*80-126*				
4-Bromofluorobenzene	*95*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0302S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0302S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*76-131*				
Toluene-d8	*115*	*80-126*				
4-Bromofluorobenzene	*99*	*60-146*				

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0302S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0400**	**0.0425**	0.0500	0.0500	80	85	68-126	6	15	
Benzene	**0.0497**	**0.0530**	0.0500	0.0500	99	106	75-121	6	15	
Trichloroethene	**0.0498**	**0.0531**	0.0500	0.0500	100	106	75-116	6	15	
Toluene	**0.0524**	**0.0549**	0.0500	0.0500	105	110	80-115	5	15	
Chlorobenzene	**0.0491**	**0.0495**	0.0500	0.0500	98	99	76-120	1	15	
Surrogate:										
Dibromofluoromethane					*107*	*113*	*76-131*			
Toluene-d8					*106*	*113*	*80-126*			
4-Bromofluorobenzene					*88*	*95*	*60-146*			

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

TOTAL METALS
EPA 6010C/7471B

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 02-225-01
Client ID: **MW4-5.9-022616**

Analyte	Method	Result	PQL
Arsenic	6010C	**ND**	11
Barium	6010C	**46**	2.9
Cadmium	6010C	**ND**	0.57
Chromium	6010C	**37**	0.57
Lead	6010C	**ND**	5.7
Mercury	7471B	**ND**	0.29
Selenium	6010C	**ND**	11
Silver	6010C	**ND**	1.10

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

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

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: MB0229SM1&MB0301S1

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

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

TOTAL METALS
EPA 6010C/7471B
DUPLICATE QUALITY CONTROL

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 02-222-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	**ND**	**ND**	NA	10	
Barium	**29.0**	**28.1**	3	2.5	
Cadmium	**ND**	**ND**	NA	0.50	
Chromium	**28.8**	**26.6**	8	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	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

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

Date Extracted: 2-29&3-1-16
Date Analyzed: 2-29&3-1-16

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 02-222-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	**96.8**	97	**99.1**	99	2	
Barium	100	**132**	103	**128**	99	3	
Cadmium	50.0	**46.6**	93	**47.4**	95	2	
Chromium	100	**123**	94	**124**	95	1	
Lead	250	**240**	96	**245**	98	2	
Mercury	0.500	**0.531**	106	**0.526**	105	1	
Selenium	100	**98.9**	99	**103**	103	4	
Silver	25.0	**20.3**	81	**21.2**	85	4	

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Date of Report: March 3, 2016
Samples Submitted: February 26, 2016
Laboratory Reference: 1602-225
Project: 397-034

% MOISTURE

Date Analyzed: 2-29-16

Client ID	Lab ID	% Moisture
MW4-5.9-022616	02-225-01	13
MW4-11.0-022616	02-225-02	12
MW4-15.2-022616	02-225-03	12
MW4-21.0-022616	02-225-04	20
MW4-25.5-022616	02-225-05	21
MW4-46.0-022616	02-225-09	21
MW4-51.0-022616	02-225-10	21
MW4-56.5-022616	02-225-11	20

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OnSite Environmental Inc.

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-napthalene) 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: 117 106th AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-225

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW4-5.9-022616	2/26/16	8:30	SOIL	5	X	X		X		X							X								X
2	MW4-11.0-022616		8:35			X	X		X		X															X
3	MW4-15.2-022616		8:40			X	X		X		X															X
4	MW4-21.0-022616		8:45			X	X		X		X															X
5	MW4-25.5-022616		8:50			X	X		X		X															X
6	MW4-30.0-022616		8:55																							
7	MW4-35.0-022616		9:00																							
8	MW4-40.5-022616		9:05																							
9	MW4-46.0-022616		9:10			X	X		X		X															X
10	MW4-51.0-022616		9:20			X	X		X		X															X

	Signature	Company	Date	Time
Relinquished		FARALLON	2/26/16	17:50
Received		ONE	2/26/16	1750
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~WILL CALL FOR ANALYSIS~~ DB
☒ Added 2/29/16. DB (3 day TAT)

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐
Electronic Data Deliverables (EDDs) ☐ _____

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: 117 106th AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-225

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A							% Moisture
11	MW4-56.5-022616	2/26/16	9:30	SOIL	5		X		X		X																	X

	Signature	Company	Date	Time
Relinquished		FARALLON	2/26/16	17:50
Received		CDE	2/26/16	1750
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~WILL CALL FOR ANALYSIS~~ DB

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐

Electronic Data Deliverables (EDDs) ☐ _____

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

March 3, 2016

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1603-008

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on March 1, 2016.

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

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

Case Narrative

Samples were collected on February 29 and March 1, 2016 and received by the laboratory on March 1, 2016. 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.

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-022916**					
Laboratory ID:	03-008-01					
Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	100	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*71-111*				
Client ID:	**MW-3-022916**					
Laboratory ID:	03-008-02					
Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	100	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*71-111*				
Client ID:	**MW-2-022916**					
Laboratory ID:	03-008-03					
Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	100	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*71-111*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

NWTPH-Gx/BTEX

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-030116**					
Laboratory ID:	03-008-04					
Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	100	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*71-111*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

NWTPH-Gx/BTEX
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0301W1					
Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Toluene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Ethyl Benzene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
m,p-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
o-Xylene	**ND**	1.0	EPA 8021B	3-1-16	3-1-16	
Gasoline	**ND**	100	NWTPH-Gx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*71-111*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	03-001-01										
	ORIG	DUP									
Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*80*	*81*	*71-111*			
SPIKE BLANKS											
Laboratory ID:	SB0301W1										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**48.0**	**48.6**	50.0	50.0		**96**	**97**	83-119	1	13	
Toluene	**49.1**	**49.6**	50.0	50.0		**98**	**99**	83-120	1	13	
Ethyl Benzene	**48.7**	**49.3**	50.0	50.0		**97**	**99**	82-120	1	12	
m,p-Xylene	**48.9**	**49.4**	50.0	50.0		**98**	**99**	80-122	1	13	
o-Xylene	**48.3**	**48.8**	50.0	50.0		**97**	**98**	80-120	1	10	
Surrogate:											
Fluorobenzene						*84*	*84*	*71-111*			

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-022916**					
Laboratory ID:	03-008-01					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**MW-3-022916**					
Laboratory ID:	03-008-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**MW-2-022916**					
Laboratory ID:	03-008-03					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**MW-1-030116**					
Laboratory ID:	03-008-04					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	3-1-16	3-2-16	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	3-1-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0301W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	3-1-16	3-1-16	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	3-1-16	3-1-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	03-001-01										
	ORIG	DUP									
Diesel Range Organics	**0.928**	**0.837**	NA	NA		NA		NA	10	NA	
Lube Oil Range Organics	**0.802**	**0.705**	NA	NA		NA		NA	13	NA	
Surrogate:											
o-Terphenyl						*88*	*82*	*50-150*			

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-022916**					
Laboratory ID:	03-008-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	1.0	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	11	0.20	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	2.3	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-022916**					
Laboratory ID:	03-008-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	0.75	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*71-131*				
Toluene-d8	*102*	*80-120*				
4-Bromofluorobenzene	*96*	*80-120*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-022916**					
Laboratory ID:	03-008-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	1.0	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	0.69	0.20	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	2.3	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-022916**					
Laboratory ID:	03-008-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*71-131*				
Toluene-d8	*103*	*80-120*				
4-Bromofluorobenzene	*95*	*80-120*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-022916**					
Laboratory ID:	03-008-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	1.0	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroform	0.24	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	2.3	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-022916**					
Laboratory ID:	03-008-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*71-131*				
Toluene-d8	*103*	*80-120*				
4-Bromofluorobenzene	*94*	*80-120*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-030116**					
Laboratory ID:	03-008-04					
Dichlorodifluoromethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	2.0	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	14	0.40	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	2.0	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	2.0	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	2.0	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	59	0.40	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	20	0.40	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	4.6	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-030116**					
Laboratory ID:	03-008-04					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	12	0.40	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	2.0	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.40	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*71-131*				
Toluene-d8	*101*	*80-120*				
4-Bromofluorobenzene	*92*	*80-120*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0302W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloromethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Vinyl Chloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Trichlorofluoromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Iodomethane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Methylene Chloride	ND	1.0	EPA 8260C	3-2-16	3-2-16	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chloroform	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Carbon Tetrachloride	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Trichloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromomethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromodichloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chloroethyl Vinyl Ether	ND	2.3	EPA 8260C	3-2-16	3-2-16	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	3-2-16	3-2-16	

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0302W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Tetrachloroethene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Dibromochloromethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromoethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Chlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Bromoform	ND	1.0	EPA 8260C	3-2-16	3-2-16	
Bromobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	3-2-16	3-2-16	
2-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
4-Chlorotoluene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	3-2-16	3-2-16	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Hexachlorobutadiene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	3-2-16	3-2-16	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*71-131*				
Toluene-d8	*98*	*80-120*				
4-Bromofluorobenzene	*95*	*80-120*				

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Date of Report: March 3, 2016
Samples Submitted: March 1, 2016
Laboratory Reference: 1603-008
Project: 397-034

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0302W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**9.61**	**9.59**	10.0	10.0	96	96	62-132	0	20	
Benzene	**10.3**	**10.4**	10.0	10.0	103	104	75-121	1	15	
Trichloroethene	**10.0**	**9.71**	10.0	10.0	100	97	65-115	3	15	
Toluene	**10.6**	**10.5**	10.0	10.0	106	105	78-120	1	15	
Chlorobenzene	**10.0**	**10.1**	10.0	10.0	100	101	77-118	1	15	
Surrogate:										
Dibromofluoromethane					*97*	*105*	*71-131*			
Toluene-d8					*99*	*101*	*80-120*			
4-Bromofluorobenzene					*93*	*96*	*80-120*			

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OnSite Environmental Inc.

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-napthalene) 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: 117 106th AVE NE
Project Manager: JOE ROUNDS
Sampled by: A. SIGEL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☒ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 03-008

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	MW-4-022916	2/29/16	14:05	WATER	7		X		X		X											
2	MW-3-022916	↓	15:10	↓	↓		X		X		X											
3	MW-2-022916	↓	16:10	↓	↓		X		X		X											
4	MW-1-030116	3/1/16	11:05	↓	↓		X		X		X											

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		FARALLON	3/1/16	12:30	
Received		CRC	3/1/16	1250	
Relinquished					
Received					
Relinquished					
Received					
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐ Electronic Data Deliverables (EDDs) ☐ _____

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 28, 2018

Javan Ruark
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-249

Dear Javan:

Enclosed are the analytical results and associated quality control data for samples submitted on June 26, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

Case Narrative

Samples were collected on June 25, 2018 and received by the laboratory on June 26, 2018. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**Potable_Water_062518**					
Laboratory ID:	06-249-01					
Gasoline	**ND**	100	NWTPH-Gx	6-26-18	6-26-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*78*	*66-117*				

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Date of Report: June 28, 2018
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Project: 397-034

NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0626W1					
Gasoline	**ND**	100	NWTPH-Gx	6-26-18	6-26-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*74*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-226-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*76*	*75*	*66-117*			

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Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**Potable_Water_062518**					
Laboratory ID:	06-249-01					
Diesel Range Organics	**1.1**	0.25	NWTPH-Dx	6-27-18	6-27-18	
Lube Oil Range Organics	**0.69**	0.40	NWTPH-Dx	6-27-18	6-27-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				

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Laboratory Reference: 1806-249
Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0627W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	6-27-18	6-27-18	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	6-27-18	6-27-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-241-02										
	ORIG	DUP									
Diesel Range Organics	**0.406**	**0.363**	NA	NA		NA		NA	11	NA	N
Lube Oil	**1.42**	**1.36**	NA	NA		NA		NA	4	NA	
Surrogate:											
o-Terphenyl						*95*	*102*	*50-150*			

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Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**Potable_Water_062518**					
Laboratory ID:	06-249-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chloromethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Vinyl Chloride	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromomethane	ND	2.0	EPA 8260C	6-27-18	6-27-18	
Chloroethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Iodomethane	ND	5.0	EPA 8260C	6-27-18	6-27-18	
Methylene Chloride	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromochloromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chloroform	9.7	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Benzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Trichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Dibromomethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromodichloromethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Toluene	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	

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Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**Potable_Water_062518**					
Laboratory ID:	06-249-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Tetrachloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Dibromochloromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Ethylbenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
m,p-Xylene	ND	0.40	EPA 8260C	6-27-18	6-27-18	
o-Xylene	0.23	0.20	EPA 8260C	6-27-18	6-27-18	
Bromoform	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Bromobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Hexachlorobutadiene	ND	1.0	EPA 8260C	6-27-18	6-27-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0627W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chloromethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Vinyl Chloride	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromomethane	ND	2.0	EPA 8260C	6-27-18	6-27-18	
Chloroethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Iodomethane	ND	5.0	EPA 8260C	6-27-18	6-27-18	
Methylene Chloride	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromochloromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chloroform	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Benzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Trichloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Dibromomethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromodichloromethane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Toluene	ND	1.0	EPA 8260C	6-27-18	6-27-18	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-27-18	6-27-18	

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Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0627W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Tetrachloroethene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Dibromochloromethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Chlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Ethylbenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
m,p-Xylene	ND	0.40	EPA 8260C	6-27-18	6-27-18	
o-Xylene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Bromoform	ND	1.0	EPA 8260C	6-27-18	6-27-18	
Bromobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-27-18	6-27-18	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-27-18	6-27-18	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Hexachlorobutadiene	ND	1.0	EPA 8260C	6-27-18	6-27-18	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-27-18	6-27-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*94*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: June 28, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-249
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0627W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.71**	**8.67**	10.0	10.0	87	87	62-129	0	15	
Benzene	**9.44**	**9.32**	10.0	10.0	94	93	77-127	1	15	
Trichloroethene	**9.07**	**9.12**	10.0	10.0	91	91	70-120	1	15	
Toluene	**9.49**	**9.53**	10.0	10.0	95	95	82-123	0	15	
Chlorobenzene	**9.62**	**9.40**	10.0	10.0	96	94	79-120	2	15	
Surrogate:										
Dibromofluoromethane					*98*	*97*	*75-127*			
Toluene-d8					*95*	*94*	*80-127*			
4-Bromofluorobenzene					*95*	*92*	*78-125*			

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Avenue NE
Project Manager: JK
Sampled by: AB

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ~~☒ HOLD~~ DV (other)

Laboratory Number: 06-249

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorous Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	Pot26b_water_062518	6-25-18		Water	9			X	X		X												

	Signature	Company	Date	Time
Relinquished		Farallon	6-25-18	16:25
Received			6/26/18	1100
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Please preserve. Please hold samples.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 3, 2018

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-250

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 26, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

Case Narrative

Samples were collected on June 25, 2018 and received by the laboratory on June 26, 2018. 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.

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-1-25.0**					
Laboratory ID:	06-250-01					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-1-25.0**					
Laboratory ID:	06-250-01					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*68-139*				
Toluene-d8	*125*	*79-128*				
4-Bromofluorobenzene	*122*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-40.0**					
Laboratory ID:	06-250-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	0.0042	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	0.0017	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-40.0**					
Laboratory ID:	06-250-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*68-139*				
Toluene-d8	*121*	*79-128*				
4-Bromofluorobenzene	*118*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-45.0**					
Laboratory ID:	06-250-03					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	0.046	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-45.0**					
Laboratory ID:	06-250-03					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*127*	*68-139*				
Toluene-d8	*122*	*79-128*				
4-Bromofluorobenzene	*110*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-65.0**					
Laboratory ID:	06-250-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-65.0**					
Laboratory ID:	06-250-04					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*68-139*				
Toluene-d8	*123*	*79-128*				
4-Bromofluorobenzene	*114*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-90.0**					
Laboratory ID:	06-250-09					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-90.0**					
Laboratory ID:	06-250-09					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*68-139*				
Toluene-d8	*126*	*79-128*				
4-Bromofluorobenzene	*112*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-120.0**					
Laboratory ID:	06-250-15					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0087	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-1-120.0**					
Laboratory ID:	06-250-15					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*68-139*				
Toluene-d8	*122*	*79-128*				
4-Bromofluorobenzene	*115*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0702S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0702S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*68-139*				
Toluene-d8	*121*	*79-128*				
4-Bromofluorobenzene	*121*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0702S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0392**	**0.0422**	0.0500	0.0500	78	84	53-141	7	17	
Benzene	**0.0431**	**0.0452**	0.0500	0.0500	86	90	70-130	5	15	
Trichloroethene	**0.0420**	**0.0428**	0.0500	0.0500	84	86	74-122	2	16	
Toluene	**0.0465**	**0.0470**	0.0500	0.0500	93	94	76-130	1	15	
Chlorobenzene	**0.0398**	**0.0409**	0.0500	0.0500	80	82	75-120	3	14	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*68-139*			
Toluene-d8					*98*	*101*	*79-128*			
4-Bromofluorobenzene					*96*	*100*	*71-132*			

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Date of Report: July 3, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-250
Project: 397-034

% MOISTURE

Date Analyzed: 7-2-18

Client ID	Lab ID	% Moisture
GEI-1-1-25.0	06-250-01	11
GEI-1-40.0	06-250-02	20
GEI-1-45.0	06-250-03	18
GEI-1-65.0	06-250-04	21
GEI-1-90.0	06-250-09	19
GEI-1-120.0	06-250-15	15

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Ecology
Project Number: 397-034
Project Name: 117 106th Avenue NE
Project Manager: J. Rands
Sampled by: AB

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ☐ _____ (other)

Laboratory Number: 06-250

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GE1-1-25.0	6-25-18	9:10	Soil	4						X																X
2	GE1-1-40.0		9:55								X																X
3	GE1-1-45.0		10:15								X																X
4	GE1-1-65.0		10:55								X																X
5	GE1-1-70.0		11:10																								
6	GE1-1-75.0		11:36																								
7	GE1-1-80.0		11:50																								
8	GE1-1-85.0		12:00																								
9	GE1-1-90.0		12:10								X																X
10	GE1-1-95.0		12:20																								

	Signature	Company	Date	Time
Relinquished	AB	Ecology	6-25-18	16:25
Received			6/26/18	1100
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~PM with contact for analysis.~~

X - Added 6/29/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Avenue NE
Project Manager: J. Rounds
Sampled by: AB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 06-250

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	GEI-1-100.0	6-25-19	12:35	Soil	4																		
12	GEI-1-105.0		12:45																				
13	GEI-1-110.0		13:10																				
14	GEI-1-115.0		13:30																				
15	GEI-1-120.0		13:45								X												X

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	6-25-19	16:25
Received	[signature]	[illegible]	6/26/19	1100
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions: ~~See pg 1.~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 9, 2018

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-256

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 26, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

Case Narrative

Samples were collected on June 26, 2018 and received by the laboratory on June 26, 2018. 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.

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-2.5**					
Laboratory ID:	06-256-01					
Gasoline	**ND**	5.3	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*75*	*57-129*				
Client ID:	**GEI-5-5.0**					
Laboratory ID:	06-256-02					
Gasoline	**ND**	5.0	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*72*	*57-129*				
Client ID:	**GEI-5-7.5**					
Laboratory ID:	06-256-03					
Gasoline	**ND**	5.3	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*70*	*57-129*				
Client ID:	**GEI-5-10.0**					
Laboratory ID:	06-256-04					
Gasoline	**ND**	5.8	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*57-129*				
Client ID:	**GEI-5-16.0**					
Laboratory ID:	06-256-05					
Gasoline	**ND**	6.3	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*70*	*57-129*				
Client ID:	**GEI-5-20.0**					
Laboratory ID:	06-256-06					
Gasoline	**ND**	5.2	NWTPH-Gx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*77*	*57-129*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0702S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*57-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-294-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*78*	*76*	*57-129*			

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-2.5**					
Laboratory ID:	06-256-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil	**510**	54	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**GEI-5-5.0**					
Laboratory ID:	06-256-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil	**170**	54	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**GEI-5-7.5**					
Laboratory ID:	06-256-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil	**340**	55	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**GEI-5-10.0**					
Laboratory ID:	06-256-04					
Diesel Range Organics	**53**	27	NWTPH-Dx	7-2-18	7-2-18	N
Lube Oil	**410**	54	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**GEI-5-16.0**					
Laboratory ID:	06-256-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**GEI-5-20.0**					
Laboratory ID:	06-256-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				

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Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0702S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*115*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	06-256-01									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil	**472**	**270**	NA	NA		NA	NA	54	NA	
Surrogate:										
o-Terphenyl						*85* *96*	*50-150*			

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Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-2.5**					
Laboratory ID:	06-256-01					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	

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Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-2.5**					
Laboratory ID:	06-256-01					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.056	0.00099	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*129*	*68-139*				
Toluene-d8	*124*	*79-128*				
4-Bromofluorobenzene	*113*	*71-132*				

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Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-5.0**					
Laboratory ID:	06-256-02					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	

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VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-5.0**					
Laboratory ID:	06-256-02					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.015	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0023	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*68-139*				
Toluene-d8	*125*	*79-128*				
4-Bromofluorobenzene	*115*	*71-132*				

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Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-7.5**					
Laboratory ID:	06-256-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-7.5**					
Laboratory ID:	06-256-03					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.056	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*68-139*				
Toluene-d8	*128*	*79-128*				
4-Bromofluorobenzene	*118*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-10.0**					
Laboratory ID:	06-256-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-10.0**					
Laboratory ID:	06-256-04					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.038	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0021	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*68-139*				
Toluene-d8	*120*	*79-128*				
4-Bromofluorobenzene	*116*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-16.0**					
Laboratory ID:	06-256-05					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-16.0**					
Laboratory ID:	06-256-05					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.023	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*68-139*				
Toluene-d8	*120*	*79-128*				
4-Bromofluorobenzene	*115*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-20.0**					
Laboratory ID:	06-256-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-20.0**					
Laboratory ID:	06-256-06					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.015	0.0013	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0027	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0067	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*68-139*				
Toluene-d8	*123*	*79-128*				
4-Bromofluorobenzene	*110*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-25.0**					
Laboratory ID:	06-256-07					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0087	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-25.0**					
Laboratory ID:	06-256-07					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.031	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0025	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*68-139*				
Toluene-d8	*118*	*79-128*				
4-Bromofluorobenzene	*113*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-30.0**					
Laboratory ID:	06-256-08					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0090	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-30.0**					
Laboratory ID:	06-256-08					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.017	0.0012	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0024	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*99*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-35.0**					
Laboratory ID:	06-256-09					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	0.0015	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-35.0**					
Laboratory ID:	06-256-09					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.10	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0021	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*68-139*				
Toluene-d8	*109*	*79-128*				
4-Bromofluorobenzene	*105*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-40.0**					
Laboratory ID:	06-256-10					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-40.0**					
Laboratory ID:	06-256-10					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.046	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0024	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*129*	*68-139*				
Toluene-d8	*125*	*79-128*				
4-Bromofluorobenzene	*120*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-45.0**					
Laboratory ID:	06-256-11					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-45.0**					
Laboratory ID:	06-256-11					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.063	0.00091	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0018	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*101*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-50.0**					
Laboratory ID:	06-256-12					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-50.0**					
Laboratory ID:	06-256-12					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	0.031	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0023	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*119*	*68-139*				
Toluene-d8	*120*	*79-128*				
4-Bromofluorobenzene	*113*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-55.0**					
Laboratory ID:	06-256-13					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-55.0**					
Laboratory ID:	06-256-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.014	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0023	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*68-139*				
Toluene-d8	*108*	*79-128*				
4-Bromofluorobenzene	*95*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-60.0**					
Laboratory ID:	06-256-14					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0078	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-60.0**					
Laboratory ID:	06-256-14					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.0056	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0021	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*68-139*				
Toluene-d8	*103*	*79-128*				
4-Bromofluorobenzene	*91*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-80.0**					
Laboratory ID:	06-256-18					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0077	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-5-80.0**					
Laboratory ID:	06-256-18					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*120*	*68-139*				
Toluene-d8	*121*	*79-128*				
4-Bromofluorobenzene	*111*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Benzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Toluene	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-3-18	7-3-18	
o-Xylene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*68-139*				
Toluene-d8	*106*	*79-128*				
4-Bromofluorobenzene	*102*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*100*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0703S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0579**	**0.0597**	0.0500	0.0500	116	119	53-141	3	17	
Benzene	**0.0557**	**0.0572**	0.0500	0.0500	111	114	70-130	3	15	
Trichloroethene	**0.0495**	**0.0492**	0.0500	0.0500	99	98	74-122	1	16	
Toluene	**0.0544**	**0.0532**	0.0500	0.0500	109	106	76-130	2	15	
Chlorobenzene	**0.0492**	**0.0487**	0.0500	0.0500	98	97	75-120	1	14	
Surrogate:										
Dibromofluoromethane					*116*	*105*	*68-139*			
Toluene-d8					*116*	*101*	*79-128*			
4-Bromofluorobenzene					*112*	*98*	*71-132*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0705S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0589**	**0.0555**	0.0500	0.0500	118	111	53-141	6	17	
Benzene	**0.0573**	**0.0535**	0.0500	0.0500	115	107	70-130	7	15	
Trichloroethene	**0.0490**	**0.0462**	0.0500	0.0500	98	92	74-122	6	16	
Toluene	**0.0532**	**0.0514**	0.0500	0.0500	106	103	76-130	3	15	
Chlorobenzene	**0.0488**	**0.0460**	0.0500	0.0500	98	92	75-120	6	14	
Surrogate:										
Dibromofluoromethane					*91*	*85*	*68-139*			
Toluene-d8					*91*	*90*	*79-128*			
4-Bromofluorobenzene					*84*	*82*	*71-132*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 26, 2018
Laboratory Reference: 1806-256
Project: 397-034

% MOISTURE

Date Analyzed: 7-2&3-18

Client ID	Lab ID	% Moisture
GEI-5-2.5	06-256-01	7
GEI-5-5.0	06-256-02	8
GEI-5-7.5	06-256-03	8
GEI-5-10.0	06-256-04	7
GEI-5-16.0	06-256-05	8
GEI-5-20.0	06-256-06	7
GEI-5-25.0	06-256-07	7
GEI-5-30.0	06-256-08	7
GEI-5-35.0	06-256-09	19
GEI-5-40.0	06-256-10	21
GEI-5-45.0	06-256-11	6
GEI-5-50.0	06-256-12	23
GEI-5-55.0	06-256-13	18
GEI-5-60.0	06-256-14	17
GEI-5-80.0	06-256-18	21

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and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Ave NE
Project Manager: J. Rounds
Sampled by: AB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
~~☒ HOLD~~
(other)

Laboratory Number: 06-256

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GEI-5-2.5	6/26/18	9:30	Soil	5			X	X		X																X
2	GEI-5-5.0		9:45		5			X	X		X																X
3	GEI-5-7.5		9:50		5			X	X		X																X
4	GEI-5-10.0		10:00		5			X	X		X																X
5	GEI-5-16.0		10:05		5			X	X		X																X
6	GEI-5-20.0		10:10		5			X	X		X																X
7	GEI-5-25.0		10:20		4						X																X
8	GEI-5-30.0		10:25								X																X
9	GEI-5-35.0		10:30								X																X
10	GEI-5-40.0		10:40								X																X

	Signature	Company	Date	Time
Relinquished	AB	Farallon	6/26/18	13:37
Received	Walker Lissen	OSE	6/26/18	1337
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~PM will contact for analysis.~~
DS

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Ave NE
Project Manager: J. Rounds
Sampled by: AB

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☒ HOLD (other)

Laboratory Number: 06-256

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A				% Moisture
11	GEI-5-45.0	6-26-18	10:45	Soil	4						X															X
12	GEI-5-50.0		11:00								X															X
13	GEI-5-55.0		11:10								X															X
14	GEI-5-60.0		11:26								X															X
15	GEI-5-65.0		11:30																							
16	GEI-5-70.0		11:35																							
17	GEI-5-75.0		11:40																							
18	GEI-5-80.0	↓	11:50	↓	↓						X															X
			AB																							

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	AB	Farallon	6-26-18	13:37	See pg 1
Received	Kelsey Lesch	OSE	6/26/18	1337	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 9, 2018

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-276

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 27, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

Case Narrative

Samples were collected on June 27, 2018 and received by the laboratory on June 27, 2018. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-60.0**					
Laboratory ID:	06-276-01					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-60.0**					
Laboratory ID:	06-276-01					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*68-139*				
Toluene-d8	*124*	*79-128*				
4-Bromofluorobenzene	*112*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-90.0**					
Laboratory ID:	06-276-07					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0087	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-90.0**					
Laboratory ID:	06-276-07					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*68-139*				
Toluene-d8	*113*	*79-128*				
4-Bromofluorobenzene	*94*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-100.0**					
Laboratory ID:	06-276-09					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-2-100.0**					
Laboratory ID:	06-276-09					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*126*	*68-139*				
Toluene-d8	*124*	*79-128*				
4-Bromofluorobenzene	*115*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloromethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Iodomethane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chloroform	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	7-3-18	7-3-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Bromoform	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-3-18	7-3-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-3-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*68-139*				
Toluene-d8	*106*	*79-128*				
4-Bromofluorobenzene	*102*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*100*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0703S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0579**	**0.0597**	0.0500	0.0500	116	119	53-141	3	17	
Benzene	**0.0557**	**0.0572**	0.0500	0.0500	111	114	70-130	3	15	
Trichloroethene	**0.0495**	**0.0492**	0.0500	0.0500	99	98	74-122	1	16	
Toluene	**0.0544**	**0.0532**	0.0500	0.0500	109	106	76-130	2	15	
Chlorobenzene	**0.0492**	**0.0487**	0.0500	0.0500	98	97	75-120	1	14	
Surrogate:										
Dibromofluoromethane					*116*	*105*	*68-139*			
Toluene-d8					*116*	*101*	*79-128*			
4-Bromofluorobenzene					*112*	*98*	*71-132*			

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Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0705S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0589**	**0.0555**	0.0500	0.0500	118	111	53-141	6	17	
Benzene	**0.0573**	**0.0535**	0.0500	0.0500	115	107	70-130	7	15	
Trichloroethene	**0.0490**	**0.0462**	0.0500	0.0500	98	92	74-122	6	16	
Toluene	**0.0532**	**0.0514**	0.0500	0.0500	106	103	76-130	3	15	
Chlorobenzene	**0.0488**	**0.0460**	0.0500	0.0500	98	92	75-120	6	14	
Surrogate:										
Dibromofluoromethane					*91*	*85*	*68-139*			
Toluene-d8					*91*	*90*	*79-128*			
4-Bromofluorobenzene					*84*	*82*	*71-132*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 27, 2018
Laboratory Reference: 1806-276
Project: 397-034

% MOISTURE

Date Analyzed: 7-3-18

Client ID	Lab ID	% Moisture
GEI-2-60.0	06-276-01	20
GEI-2-90.0	06-276-07	22
GEI-2-100.0	06-276-09	19

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Ecology
Project Number: 397-034
Project Name: 117 166th Ave NE
Project Manager: J Rounds
Sampled by: AB

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ~~☒ HOLD~~ (other)

Laboratory Number: 06-276

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorous Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GEI-2-60.0	6-27-18	12:10	Soil	4						X																X
2	GEI-2-65.0		11:15																								
3	GEI-2-70.0		11:30																								
4	GEI-2-75.0		11:50																								
5	GEI-2-80.0		12:05																								
6	GEI-2-85.0		12:20																								
7	GEI-2-90.0		12:35								X																X
8	GEI-2-95.0		12:45																								
9	GEI-2-100.0	↓	12:55	↓	↓						X																X
			AB																								

	Signature	Company	Date	Time
Relinquished	AB	Ecology	6-27-18	14:03
Received			6/27/18	1403
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~PM will contact for analysis.~~
X-Added 6/29/18.DB(STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 3, 2018

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-289

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 29, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

Case Narrative

Samples were collected on June 28, 2018 and received by the laboratory on June 28, 2018. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-35.0**					
Laboratory ID:	06-289-01					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-35.0**					
Laboratory ID:	06-289-01					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*130*	*68-139*				
Toluene-d8	*116*	*79-128*				
4-Bromofluorobenzene	*121*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-40.0**					
Laboratory ID:	06-289-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-40.0**					
Laboratory ID:	06-289-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*68-139*				
Toluene-d8	*109*	*79-128*				
4-Bromofluorobenzene	*106*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-70.0**					
Laboratory ID:	06-289-05					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0094	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-70.0**					
Laboratory ID:	06-289-05					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*68-139*				
Toluene-d8	*107*	*79-128*				
4-Bromofluorobenzene	*103*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-95.0**					
Laboratory ID:	06-289-10					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroform	0.0023	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-4-95.0**					
Laboratory ID:	06-289-10					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*123*	*68-139*				
Toluene-d8	*124*	*79-128*				
4-Bromofluorobenzene	*113*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0702S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloromethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Iodomethane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chloroform	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	7-2-18	7-2-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0702S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Bromoform	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-2-18	7-2-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*124*	*68-139*				
Toluene-d8	*121*	*79-128*				
4-Bromofluorobenzene	*121*	*71-132*				

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0702S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0392**	**0.0422**	0.0500	0.0500	78	84	53-141	7	17	
Benzene	**0.0431**	**0.0452**	0.0500	0.0500	86	90	70-130	5	15	
Trichloroethene	**0.0420**	**0.0428**	0.0500	0.0500	84	86	74-122	2	16	
Toluene	**0.0465**	**0.0470**	0.0500	0.0500	93	94	76-130	1	15	
Chlorobenzene	**0.0398**	**0.0409**	0.0500	0.0500	80	82	75-120	3	14	
Surrogate:										
Dibromofluoromethane					*96*	*102*	*68-139*			
Toluene-d8					*98*	*101*	*79-128*			
4-Bromofluorobenzene					*96*	*100*	*71-132*			

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Date of Report: July 3, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-289
Project: 397-034

% MOISTURE

Date Analyzed: 7-2-18

Client ID	Lab ID	% Moisture
GEI-4-35.0	06-289-01	13
GEI-4-40.0	06-289-02	20
GEI-4-70.0	06-289-05	21
GEI-4-95.0	06-289-10	17

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Ave NE
Project Manager: J. Rands
Sampled by: AB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
(TPH analysis 5 Days)
~~☐ Rush~~
(other)

Laboratory Number: 06-289

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GE1-4-35.0	6-28-18	8:20	Soil	4						X																X
2	GE1-4-40.0		8:30								X																X
3	GE1-4-60.0		9:05																								
4	GE1-4-65.0		9:15																								
5	GE1-4-70.0		9:20								X																X
6	GE1-4-75.0		9:25																								
7	GE1-4-80.0		9:30																								
8	GE1-4-85.0		9:40																								
9	GE1-4-90.0		9:50																								
10	GE1-4-95.0	↓	11:05	↓	↓						X																X

	Signature	Company	Date	Time
Relinquished	AB	Farallon	6-28-18	12:15
Received	Katie Lieu	OSE	6/28/18	1215
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~PM will contact for analysis.~~
X - Added 6/29/18. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 9, 2018

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1806-300

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 29, 2018.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

Case Narrative

Samples were collected on June 29, 2018 and received by the laboratory on June 29, 2018. 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.

NWTPH-Dx Analysis

Sample GEI-3-15.0 had a surrogate recovery outside of control limits. Because the recovery showed high bias and the sample was non-detect, no further action was deemed necessary.

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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-2.5**					
Laboratory ID:	06-300-01					
Gasoline	**ND**	6.3	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*57-129*				
Client ID:	**GEI-3-5.0**					
Laboratory ID:	06-300-02					
Gasoline	**ND**	5.2	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*77*	*57-129*				
Client ID:	**GEI-3-7.5**					
Laboratory ID:	06-300-03					
Gasoline	**ND**	5.3	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*72*	*57-129*				
Client ID:	**GEI-3-10.0**					
Laboratory ID:	06-300-04					
Gasoline	**ND**	5.5	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*57-129*				
Client ID:	**GEI-3-15.0**					
Laboratory ID:	06-300-05					
Gasoline	**ND**	5.8	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*57-129*				
Client ID:	**GEI-3-20**					
Laboratory ID:	06-300-06					
Gasoline	**ND**	5.1	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*78*	*57-129*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-25.0**					
Laboratory ID:	06-300-07					
Gasoline	**ND**	5.7	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*57-129*				
Client ID:	**GEI-3-40.0**					
Laboratory ID:	06-300-08					
Gasoline	**ND**	7.0	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*76*	*57-129*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0705S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*72*	*57-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-300-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*80*	*76*	*57-129*			

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-2.5**					
Laboratory ID:	06-300-01					
Diesel Range Organics	**ND**	31	NWTPH-Dx	7-2-18	7-3-18	
Lube Oil Range Organics	**350**	62	NWTPH-Dx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**GEI-3-5.0**					
Laboratory ID:	06-300-02					
Diesel Range Organics	**ND**	47	NWTPH-Dx	7-2-18	7-3-18	U1
Lube Oil Range Organics	**610**	57	NWTPH-Dx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*124*	*50-150*				
Client ID:	**GEI-3-7.5**					
Laboratory ID:	06-300-03					
Diesel Range Organics	**ND**	29	NWTPH-Dx	7-2-18	7-3-18	
Lube Oil Range Organics	**86**	58	NWTPH-Dx	7-2-18	7-3-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*124*	*50-150*				
Client ID:	**GEI-3-10.0**					
Laboratory ID:	06-300-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**GEI-3-15.0**					
Laboratory ID:	06-300-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*154*	*50-150*				Q
Client ID:	**GEI-3-25.0**					
Laboratory ID:	06-300-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*127*	*50-150*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-40.0**					
Laboratory ID:	06-300-08					
Diesel Range Organics	**ND**	32	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	64	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0702S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-2-18	7-2-18	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-2-18	7-2-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*133*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-300-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range Organics	**277**	**245**	NA	NA		NA		NA	12	NA	
Surrogate:											
o-Terphenyl						*100*	*89*	*50-150*			

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-2.5**					
Laboratory ID:	06-300-01					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0083	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-2.5**					
Laboratory ID:	06-300-01					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*68-139*				
Toluene-d8	*109*	*79-128*				
4-Bromofluorobenzene	*93*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-5.0**					
Laboratory ID:	06-300-02					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-5.0**					
Laboratory ID:	06-300-02					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0019	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*94*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-7.5**					
Laboratory ID:	06-300-03					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
enzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-7.5**					
Laboratory ID:	06-300-03					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0019	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*68-139*				
Toluene-d8	*105*	*79-128*				
4-Bromofluorobenzene	*99*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-10.0**					
Laboratory ID:	06-300-04					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-10.0**					
Laboratory ID:	06-300-04					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0019	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*68-139*				
Toluene-d8	*117*	*79-128*				
4-Bromofluorobenzene	*104*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-15.0**					
Laboratory ID:	06-300-05					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-15.0**					
Laboratory ID:	06-300-05					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0021	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*68-139*				
Toluene-d8	*105*	*79-128*				
4-Bromofluorobenzene	*95*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-20**					
Laboratory ID:	06-300-06					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	0.0020	0.00089	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	0.0079	0.00089	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-20**					
Laboratory ID:	06-300-06					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0018	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*68-139*				
Toluene-d8	*109*	*79-128*				
4-Bromofluorobenzene	*96*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-25.0**					
Laboratory ID:	06-300-07					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	0.0018	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-25.0**					
Laboratory ID:	06-300-07					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0018	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*68-139*				
Toluene-d8	*109*	*79-128*				
4-Bromofluorobenzene	*99*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-40.0**					
Laboratory ID:	06-300-08					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	0.0032	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0085	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-40.0**					
Laboratory ID:	06-300-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0023	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*68-139*				
Toluene-d8	*113*	*79-128*				
4-Bromofluorobenzene	*103*	*71-132*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-45.0**					
Laboratory ID:	06-300-09					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	0.0098	0.00099	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-45.0**					
Laboratory ID:	06-300-09					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*68-139*				
Toluene-d8	*97*	*79-128*				
4-Bromofluorobenzene	*86*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-50.0**					
Laboratory ID:	06-300-10					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	0.0041	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	0.0021	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0083	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-50.0**					
Laboratory ID:	06-300-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	0.0091	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*68-139*				
Toluene-d8	*108*	*79-128*				
4-Bromofluorobenzene	*97*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-55.0**					
Laboratory ID:	06-300-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Chloromethane	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
Vinyl Chloride	0.0036	0.0012	EPA 8260C	7-6-18	7-6-18	
Bromomethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Chloroethane	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Iodomethane	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
Methylene Chloride	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
(cis) 1,2-Dichloroethene	0.0021	0.0012	EPA 8260C	7-6-18	7-6-18	
Bromochloromethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Chloroform	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Benzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Trichloroethene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Dibromomethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Bromodichloromethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Toluene	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-55.0**					
Laboratory ID:	06-300-11					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Tetrachloroethene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Dibromochloromethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Chlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Ethylbenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
m,p-Xylene	ND	0.0024	EPA 8260C	7-6-18	7-6-18	
o-Xylene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Bromoform	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
Bromobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
2-Chlorotoluene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
4-Chlorotoluene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	7-6-18	7-6-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*68-139*				
Toluene-d8	*97*	*79-128*				
4-Bromofluorobenzene	*90*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-60.0**					
Laboratory ID:	06-300-12					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloromethane	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromomethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloroethane	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Iodomethane	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
Methylene Chloride	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloroform	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Benzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Toluene	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-60.0**					
Laboratory ID:	06-300-12					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-6-18	7-6-18	
o-Xylene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromoform	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*68-139*				
Toluene-d8	*98*	*79-128*				
4-Bromofluorobenzene	*91*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-90.0**					
Laboratory ID:	06-300-18					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloromethane	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
Vinyl Chloride	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromomethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloroethane	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Iodomethane	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
Methylene Chloride	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromochloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chloroform	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Benzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Trichloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Dibromomethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromodichloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Toluene	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-90.0**					
Laboratory ID:	06-300-18					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Tetrachloroethene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Dibromochloromethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Chlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Ethylbenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
m,p-Xylene	ND	0.0022	EPA 8260C	7-6-18	7-6-18	
o-Xylene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Bromoform	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
Bromobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
2-Chlorotoluene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
4-Chlorotoluene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	7-6-18	7-6-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*68-139*				
Toluene-d8	*103*	*79-128*				
4-Bromofluorobenzene	*97*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloromethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Iodomethane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chloroform	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Benzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	7-5-18	7-5-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Toluene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	

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Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0705S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-5-18	7-5-18	
o-Xylene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Bromoform	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-5-18	7-5-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-5-18	7-5-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*68-139*				
Toluene-d8	*111*	*79-128*				
4-Bromofluorobenzene	*100*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0706S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Chloromethane	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
Vinyl Chloride	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Bromomethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Chloroethane	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Iodomethane	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
Methylene Chloride	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Bromochloromethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Chloroform	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Benzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Trichloroethene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Dibromomethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Bromodichloromethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Toluene	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	

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Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0706S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Tetrachloroethene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Dibromochloromethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Chlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Ethylbenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
m,p-Xylene	ND	0.0020	EPA 8260C	7-6-18	7-6-18	
o-Xylene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Bromoform	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
Bromobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
2-Chlorotoluene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
4-Chlorotoluene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	7-6-18	7-6-18	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	7-6-18	7-6-18	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*68-139*				
Toluene-d8	*101*	*79-128*				
4-Bromofluorobenzene	*100*	*71-132*				

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0705S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0589**	**0.0555**	0.0500	0.0500	118	111	53-141	6	17	
Benzene	**0.0573**	**0.0535**	0.0500	0.0500	115	107	70-130	7	15	
Trichloroethene	**0.0490**	**0.0462**	0.0500	0.0500	98	92	74-122	6	16	
Toluene	**0.0532**	**0.0514**	0.0500	0.0500	106	103	76-130	3	15	
Chlorobenzene	**0.0488**	**0.0460**	0.0500	0.0500	98	92	75-120	6	14	
Surrogate:										
Dibromofluoromethane					*91*	*85*	*68-139*			
Toluene-d8					*91*	*90*	*79-128*			
4-Bromofluorobenzene					*84*	*82*	*71-132*			

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Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0706S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0534**	**0.0500**	0.0500	0.0500	107	100	53-141	7	17	
Benzene	**0.0503**	**0.0484**	0.0500	0.0500	101	97	70-130	4	15	
Trichloroethene	**0.0494**	**0.0481**	0.0500	0.0500	99	96	74-122	3	16	
Toluene	**0.0505**	**0.0487**	0.0500	0.0500	101	97	76-130	4	15	
Chlorobenzene	**0.0493**	**0.0485**	0.0500	0.0500	99	97	75-120	2	14	
Surrogate:										
Dibromofluoromethane					*98*	*96*	*68-139*			
Toluene-d8					*98*	*98*	*79-128*			
4-Bromofluorobenzene					*99*	*99*	*71-132*			

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Date of Report: July 9, 2018
Samples Submitted: June 29, 2018
Laboratory Reference: 1806-300
Project: 397-034

% MOISTURE

Date Analyzed: 7-2,5&6-18

Client ID	Lab ID	% Moisture
GEI-3-2.5	06-300-01	20
GEI-3-5.0	06-300-02	13
GEI-3-7.5	06-300-03	13
GEI-3-10.0	06-300-04	9
GEI-3-15.0	06-300-05	12
GEI-3-20	06-300-06	7
GEI-3-25.0	06-300-07	9
GEI-3-40.0	06-300-08	22
GEI-3-45.0	06-300-09	19
GEI-3-50.0	06-300-10	26
GEI-3-55.0	06-300-11	21
GEI-3-60.0	06-300-12	21
GEI-3-90.0	06-300-18	20

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OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Ave NE
Project Manager: J. Rands
Sampled by: AB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
(TPH analysis 5 Days)
~~☒ HCID~~ ~~D3~~
(other)

Laboratory Number: 06-300

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GE1-3-2.5	6-29-18	7:30	Soil	4/5			X	X		X																X
2	GE1-3-5.0		7:35					X	X		X																X
3	GE1-3-7.5		7:40					X	X		X																X
4	GE1-3-10.0		7:45					X	X		X																X
5	GE1-3-15.0		7:55					X	X		X																X
6	GE1-3-20		8:00		3/4			X	~~X~~ DO		X																X
7	GE1-3-25.0		8:05		4			X	X		X																X
8	GE1-3-40.0		8:35					X	X		X																X
9	GE1-3-45.0		8:45								X																X
10	GE1-3-50.0		~~8:55~~								X																X

	Signature	Company	Date	Time
Relinquished	AB	Farallon	6-29-18	11:58
Received		COE	6/29/18	1158
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~PM will contact for analysis.~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: 117 106th Ave. NE
Project Manager: J. Rounds
Sampled by: AB

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days) (TPH analysis 5 Days)
- ~~☒ Hold~~

(other)

Laboratory Number: 06-300

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	GE1-3-55.0	6-29-18	9:00	Soil	4						X												X
12	GE1-3-60.0		9:05								X												X
13	GE1-3-65.0		9:15																				
14	GE1-3-70.0		9:20																				
15	GE1-3-75.0		9:30																				
16	GE1-3-80.0		9:35																				
17	GE1-3-85.0		9:45																				
18	GE1-3-90.0		9:55								X												X

AB AB AB

	Signature	Company	Date	Time
Relinquished	AB	Farallon	6-29-18	11:58
Received		CORE	6/29/18	1158
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~See pg. 1~~

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

April 26, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1904-217

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on April 18, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

Case Narrative

Samples were collected on April 17, 2019 and received by the laboratory on April 18, 2019. 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.

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-041719**					
Laboratory ID:	04-217-01					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*66-117*				
Client ID:	**MW-2-041719**					
Laboratory ID:	04-217-02					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*66-117*				
Client ID:	**MW-3-041719**					
Laboratory ID:	04-217-03					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*66-117*				
Client ID:	**MW-4-041719**					
Laboratory ID:	04-217-04					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*66-117*				
Client ID:	**TT-MW-2-041719**					
Laboratory ID:	04-217-05					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*66-117*				
Client ID:	**TT-MW-1-041719**					
Laboratory ID:	04-217-06					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*66-117*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0419W2					
Gasoline	**ND**	100	NWTPH-Gx	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-186-17										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*89*	*90*	*66-117*			

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-041719**					
Laboratory ID:	04-217-01					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**MW-2-041719**					
Laboratory ID:	04-217-02					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Client ID:	**MW-3-041719**					
Laboratory ID:	04-217-03					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**MW-4-041719**					
Laboratory ID:	04-217-04					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**TT-MW-2-041719**					
Laboratory ID:	04-217-05					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				
Client ID:	**TT-MW-1-041719**					
Laboratory ID:	04-217-06					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-23-19	4-24-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	4-23-19	4-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0423W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	4-23-19	4-23-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	4-23-19	4-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-217-06										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*108*	*87*	*50-150*			

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-041719**					
Laboratory ID:	04-217-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	3.2	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	14	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	0.40	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**GEI-3-041719**					
Laboratory ID:	04-217-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-041719**					
Laboratory ID:	04-217-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-041719**					
Laboratory ID:	04-217-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-041719**					
Laboratory ID:	04-217-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	1.5	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-041719**					
Laboratory ID:	04-217-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-041719**					
Laboratory ID:	04-217-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	0.85	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-041719**					
Laboratory ID:	04-217-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-2-041719**					
Laboratory ID:	04-217-05					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-2-041719**					
Laboratory ID:	04-217-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-1-041719**					
Laboratory ID:	04-217-06					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-1-041719**					
Laboratory ID:	04-217-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0419W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloromethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromomethane	ND	0.30	EPA 8260C	4-19-19	4-19-19	
Chloroethane	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Iodomethane	ND	3.9	EPA 8260C	4-19-19	4-19-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chloroform	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Benzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Trichloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromomethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Toluene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-19-19	4-19-19	

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Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0419W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-19-19	4-19-19	
o-Xylene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Bromoform	ND	1.0	EPA 8260C	4-19-19	4-19-19	
Bromobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-19-19	4-19-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
1,2-Dibromo-3-chloropropane	ND	1.3	EPA 8260C	4-19-19	4-19-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-19-19	4-19-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-19-19	4-19-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-19-19	4-19-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*106*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 26, 2019
Samples Submitted: April 18, 2019
Laboratory Reference: 1904-217
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0419W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.6**	**10.4**	10.0	10.0	106	104	62-129	2	15	
Benzene	**10.7**	**10.6**	10.0	10.0	107	106	77-127	1	15	
Trichloroethene	**11.6**	**11.1**	10.0	10.0	116	111	70-120	4	15	
Toluene	**11.1**	**10.8**	10.0	10.0	111	108	82-123	3	15	
Chlorobenzene	**10.9**	**10.6**	10.0	10.0	109	106	79-120	3	15	
Surrogate:										
Dibromofluoromethane					*102*	*105*	*75-127*			
Toluene-d8					*105*	*105*	*80-127*			
4-Bromofluorobenzene					*99*	*102*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: N. Turpen

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 04-217

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	GEI-3-041719	4/17/19	1045	Water	7		X	X	X		X																
2	MW-2-041719		1345		7		X	X	X		X																
3	MW-3-041719		1510		7		X	X	X		X																
4	MW-4-041719		1615		7		X	X	X		X																
5	TT-MW-2-041719		1755		7		X	X	X		X																
6	TT-MW-1-041719		1920		7		X	X	X		X																
7																											

	Signature	Company	Date	Time
Relinquished		Farallon	4/18/19	1423
Received	[illegible]	[illegible]	[illegible]	[illegible]
Relinquished	VH			
Received		SPdy	4/18/19	15:23
Relinquished		SPdy	4/18/19	15:15
Received		GEL	4/18/19	1515
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Gx, Dx, BTEX by 8260C, and HVOCs by 8260C
Standard Turn

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

April 30, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1904-235

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on April 19, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

Case Narrative

Samples were collected on April 18, 2019 and received by the laboratory on April 19, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-041819**					
Laboratory ID:	04-235-01					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-117*				
Client ID:	**FMW-2-041819**					
Laboratory ID:	04-235-02					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*66-117*				
Client ID:	**FMW-3-041819**					
Laboratory ID:	04-235-03					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*66-117*				
Client ID:	**FMW-4-041819**					
Laboratory ID:	04-235-04					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*66-117*				
Client ID:	**MW-1-041819**					
Laboratory ID:	04-235-05					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*66-117*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0422W2					
Gasoline	**ND**	100	NWTPH-Gx	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*66-117*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	04-223-04									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*105*	*92*	*66-117*		

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-041819**					
Laboratory ID:	04-235-01					
Diesel Range Organics	**0.77**	0.25	NWTPH-Dx	4-29-19	4-29-19	
Lube Oil Range Organics	**1.7**	0.40	NWTPH-Dx	4-29-19	4-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**FMW-2-041819**					
Laboratory ID:	04-235-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	4-27-19	4-27-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	4-27-19	4-27-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**FMW-3-041819**					
Laboratory ID:	04-235-03					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	4-27-19	4-27-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	4-27-19	4-27-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**FMW-4-041819**					
Laboratory ID:	04-235-04					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	4-27-19	4-27-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	4-27-19	4-27-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**MW-1-041819**					
Laboratory ID:	04-235-05					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	4-27-19	4-27-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	4-27-19	4-27-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0427W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	4-27-19	4-27-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	4-27-19	4-27-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Laboratory ID:	MB0429W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	4-29-19	4-29-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	4-29-19	4-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0427W1										
	ORIG	DUP									
Diesel Fuel #2	**0.742**	**0.644**	NA	NA		NA		NA	14	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*99*	*92*	*50-150*			
Laboratory ID:	SB0429W1										
	ORIG	DUP									
Diesel Fuel #2	**0.911**	**0.852**	NA	NA		NA		NA	7	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*107*	*104*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-041819**					
Laboratory ID:	04-235-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	0.75	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	7.7	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-041819**					
Laboratory ID:	04-235-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	1.4	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*75-127*				
Toluene-d8	*107*	*80-127*				
4-Bromofluorobenzene	*103*	*78-125*				

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-041819**					
Laboratory ID:	04-235-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	0.75	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	7.7	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-041819**					
Laboratory ID:	04-235-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	1.4	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*75-127*				
Toluene-d8	*108*	*80-127*				
4-Bromofluorobenzene	*102*	*78-125*				

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-041819**					
Laboratory ID:	04-235-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	0.75	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	7.7	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-041819**					
Laboratory ID:	04-235-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	2.3	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	1.4	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*75-127*				
Toluene-d8	*106*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-041819**					
Laboratory ID:	04-235-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	0.75	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	7.7	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-041819**					
Laboratory ID:	04-235-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	2.4	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	1.4	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*75-127*				
Toluene-d8	*107*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-041819**					
Laboratory ID:	04-235-05					
Dichlorodifluoromethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	2.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	4.3	0.40	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	1.5	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	2.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	15	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	2.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	0.58	0.40	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	55	0.40	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	40	0.40	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	2.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-041819**					
Laboratory ID:	04-235-05					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	22	0.40	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.80	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	2.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	2.8	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	2.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.50	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0422W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloromethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Vinyl Chloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromomethane	ND	0.75	EPA 8260C	4-22-19	4-22-19	
Chloroethane	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Iodomethane	ND	7.7	EPA 8260C	4-22-19	4-22-19	
Methylene Chloride	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chloroform	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Benzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Trichloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromomethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromodichloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Toluene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	4-22-19	4-22-19	

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Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0422W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Tetrachloroethene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Dibromochloromethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Chlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Ethylbenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
m,p-Xylene	ND	0.40	EPA 8260C	4-22-19	4-22-19	
o-Xylene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Bromoform	ND	1.0	EPA 8260C	4-22-19	4-22-19	
Bromobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	4-22-19	4-22-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
1,2-Dibromo-3-chloropropane	ND	1.4	EPA 8260C	4-22-19	4-22-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	4-22-19	4-22-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	4-22-19	4-22-19	
1,2,3-Trichlorobenzene	ND	0.25	EPA 8260C	4-22-19	4-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: April 30, 2019
Samples Submitted: April 19, 2019
Laboratory Reference: 1904-235
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0422W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**9.76**	**10.0**	10.0	10.0	98	100	62-129	2	15	
Benzene	**10.2**	**10.4**	10.0	10.0	102	104	77-127	2	15	
Trichloroethene	**11.1**	**11.3**	10.0	10.0	111	113	70-120	2	15	
Toluene	**10.8**	**11.0**	10.0	10.0	108	110	82-123	2	15	
Chlorobenzene	**10.3**	**10.6**	10.0	10.0	103	106	79-120	3	15	
Surrogate:										
Dibromofluoromethane					*102*	*103*	*75-127*			
Toluene-d8					*107*	*105*	*80-127*			
4-Bromofluorobenzene					*102*	*101*	*78-125*			

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: N. Turpen, C. Barfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 04-235

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx (BTEX) 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-1-041819	4/18/19	1110	Water	5		X	X	X		X															
2	FMW-2-041819		1148		7		X	X	X		X															
3	FMW-3-041819		1306		7		X	X	X		X															
4	FMW-4-041819		1433		7		X	X	X		X															
5	MW-1-041819		1712		7		X	X	X		X															

	Signature	Company	Date	Time
Relinquished		Farallon	04/18/19	1300
Received			4/19/19	1230
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Gx, Dx, BTEX (by 8260C), and HVOC's (by 8260C).
Standard Turn

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 9, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1904-330

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on April 30, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

Case Narrative

Samples were collected on April 29, 2019 and received by the laboratory on April 30, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	04-330-01					
Gasoline	**ND**	5.1	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-8-10.0**					
Laboratory ID:	04-330-02					
Gasoline	**ND**	4.9	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-8-15.0**					
Laboratory ID:	04-330-03					
Gasoline	**ND**	3.7	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-8-20.0**					
Laboratory ID:	04-330-04					
Gasoline	**ND**	5.9	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-8-25.0**					
Laboratory ID:	04-330-05					
Gasoline	**ND**	5.2	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-298-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*86*	*90*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	04-330-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-8-10.0**					
Laboratory ID:	04-330-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*72*	*50-150*				
Client ID:	**FMW-8-15.0**					
Laboratory ID:	04-330-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*55*	*50-150*				
Client ID:	**FMW-8-20.0**					
Laboratory ID:	04-330-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				
Client ID:	**FMW-8-25.0**					
Laboratory ID:	04-330-05					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0503S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	04-330-05									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*74* *55*	*50-150*			

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	04-330-01					
Dichlorodifluoromethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	04-330-01					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-10.0**					
Laboratory ID:	04-330-02					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-10.0**					
Laboratory ID:	04-330-02					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-15.0**					
Laboratory ID:	04-330-03					
Dichlorodifluoromethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	0.0017	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	

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Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-15.0**					
Laboratory ID:	04-330-03					
1,1,2-Trichloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0013	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0034	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00067	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20.0**					
Laboratory ID:	04-330-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-20.0**					
Laboratory ID:	04-330-04					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-25.0**					
Laboratory ID:	04-330-05					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-25.0**					
Laboratory ID:	04-330-05					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-30.0**					
Laboratory ID:	04-330-06					
Dichlorodifluoromethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-30.0**					
Laboratory ID:	04-330-06					
1,1,2-Trichloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0036	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00073	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-35.0**					
Laboratory ID:	04-330-07					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-35.0**					
Laboratory ID:	04-330-07					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-40.0**					
Laboratory ID:	04-330-08					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-40.0**					
Laboratory ID:	04-330-08					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-45.0**					
Laboratory ID:	04-330-09					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	0.041	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	0.0040	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-45.0**					
Laboratory ID:	04-330-09					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-50.0**					
Laboratory ID:	04-330-10					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	0.0077	0.00089	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	0.0068	0.00089	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-50.0**					
Laboratory ID:	04-330-10					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-55.0**					
Laboratory ID:	04-330-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-55.0**					
Laboratory ID:	04-330-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-60.0**					
Laboratory ID:	04-330-12					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-60.0**					
Laboratory ID:	04-330-12					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0502S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloromethane	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroethane	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Iodomethane	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chloroform	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Benzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-2-19	5-2-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Toluene	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0502S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-2-19	5-2-19	
o-Xylene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Bromoform	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-2-19	5-2-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-2-19	5-2-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0502S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0479**	**0.0503**	0.0500	0.0500	96	101	57-133	5	18	
Benzene	**0.0480**	**0.0495**	0.0500	0.0500	96	99	71-129	3	16	
Trichloroethene	**0.0484**	**0.0515**	0.0500	0.0500	97	103	71-122	6	16	
Toluene	**0.0467**	**0.0488**	0.0500	0.0500	93	98	74-125	4	15	
Chlorobenzene	**0.0486**	**0.0513**	0.0500	0.0500	97	103	72-120	5	14	
Surrogate:										
Dibromofluoromethane					*96*	*97*	*76-131*			
Toluene-d8					*94*	*95*	*78-128*			
4-Bromofluorobenzene					*100*	*103*	*71-130*			

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

TOTAL LEAD
EPA 6010D

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-5.0**					
Laboratory ID:	04-330-01					
Lead	**ND**	5.3	EPA 6010D	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

TOTAL LEAD
EPA 6010D
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0503SM1					
Lead	**ND**	5.0	EPA 6010D	5-3-19	5-3-19	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-004-04										
	ORIG	DUP									
Lead	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	05-004-04										
	MS	MSD	MS	MSD		MS	MSD				
Lead	**215**	**223**	250	250	ND	**86**	**89**	75-125	4	20	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-330
Project: 397-034

% MOISTURE

Date Analyzed: 5-2-19

Client ID	Lab ID	% Moisture
FMW-8-5.0	04-330-01	6
FMW-8-10.0	04-330-02	6
FMW-8-15.0	04-330-03	10
FMW-8-20.0	04-330-04	12
FMW-8-25.0	04-330-05	13
FMW-8-30.0	04-330-06	9
FMW-8-35.0	04-330-07	18
FMW-8-40.0	04-330-08	13
FMW-8-45.0	04-330-09	20
FMW-8-50.0	04-330-10	20
FMW-8-55.0	04-330-11	15
FMW-8-60.0	04-330-12	21

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: A. Burns + C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Laboratory Number: 04-330

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX by 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD	Total Lead		% Moisture
1	FMW-8-5.0	4/29/19	1350	S	5		X		X		X													X		X
2	FMW-8-10.0		1355				X		X		X															X
3	FMW-8-15.0		1425				X		X		X															X
4	FMW-8-20.0		1440				X		X		X															X
5	FMW-8-25.0		1520				X		X		X															X
6	FMW-8-30.0		1535								X															X
7	FMW-8-35.0		1620								X															X
8	FMW-8-40.0		1625								X															X
9	FMW-8-45.0		1645								X															X
10	FMW-8-50.0		1650								X															X

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	4/29/19	1400
Received	[signature]	[illegible]	4/30/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please hold for PM
☒ Added 5/1/19 STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

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Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: A. Burns + C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Laboratory Number: 04-330

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (With low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-8-55.0	4/29/19	1710	S	S						X												X				X
12	FMW-8-60.0	↓	1715	↓	↓						X												X				X

	Signature	Company	Date	Time
Relinquished		Farallon	4/29/19	1900
Received		CORE	4/30/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD For PM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 9, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1904-331

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on April 30, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

Case Narrative

Samples were collected on April 29, 2019 and received by the laboratory on April 30, 2019. 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.

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-042919**					
Laboratory ID:	04-331-01					
Gasoline	**ND**	100	NWTPH-Gx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*59-122*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0503W1					
Gasoline	**ND**	100	NWTPH-Gx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-320-01										
	ORIG	DUP									
Gasoline	**3500**	**3280**	NA	NA		NA		NA	6	30	
Surrogate:											
Fluorobenzene						*104*	*102*	*59-122*			

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Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-042919**					
Laboratory ID:	04-331-01					
Diesel Range Organics	**ND**	0.24	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	0.38	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-029-16										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*112*	*114*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-042919**					
Laboratory ID:	04-331-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Benzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Toluene	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-042919**					
Laboratory ID:	04-331-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-6-19	5-6-19	
o-Xylene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*111*	*78-125*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Benzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Toluene	ND	1.0	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-6-19	5-6-19	
o-Xylene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	1.0	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-127*				
Toluene-d8	*95*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: May 9, 2019
Samples Submitted: April 30, 2019
Laboratory Reference: 1904-331
Project: 397-034

VOLATILE ORGANICS EPA 8260C
MS/MSD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
MATRIX SPIKES											
Laboratory ID:	05-016-03										
	MS	MSD	MS	MSD		MS	MSD				
1,1-Dichloroethene	**10.6**	**10.5**	10.0	10.0	ND	106	105	57-135	1	15	
Benzene	**10.8**	**10.7**	10.0	10.0	ND	108	107	73-131	1	16	
Trichloroethene	**11.0**	**11.1**	10.0	10.0	ND	110	111	75-124	1	17	
Toluene	**9.77**	**10.2**	10.0	10.0	ND	98	102	84-123	4	19	
Chlorobenzene	**10.4**	**10.6**	10.0	10.0	ND	104	106	78-122	2	16	
Surrogate:											
Dibromofluoromethane						*100*	*102*	*75-127*			
Toluene-d8						*93*	*96*	*80-127*			
4-Bromofluorobenzene						*107*	*110*	*78-125*			

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 04-331

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield + A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	P-water-042919	04/29/19	1445	W	7			X	X		X												X				

	Signature	Company	Date	Time
Relinquished		Farallon	4/29/19	1900
Received		ONE	4/30/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please hold for PM
(X) Added 5/1/19 BC STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 9, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11A
Laboratory Reference No. 1905-004

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 1, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

Case Narrative

Samples were collected on April 30, 2019 and received by the laboratory on May 1, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	05-004-04					
Gasoline	**ND**	6.0	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-9-10.0**					
Laboratory ID:	05-004-05					
Gasoline	**ND**	5.1	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**FMW-9-15.0**					
Laboratory ID:	05-004-06					
Gasoline	**ND**	5.2	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-9-20.0**					
Laboratory ID:	05-004-07					
Gasoline	**ND**	5.3	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-9-25.0**					
Laboratory ID:	05-004-08					
Gasoline	**ND**	4.1	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-298-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*86*	*90*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	05-004-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				
Client ID:	**FMW-9-10.0**					
Laboratory ID:	05-004-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**FMW-9-15.0**					
Laboratory ID:	05-004-06					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-7-19	5-8-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-7-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-9-20.0**					
Laboratory ID:	05-004-07					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				
Client ID:	**FMW-9-25.0**					
Laboratory ID:	05-004-08					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*61*	*50-150*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0503S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-3-19	5-3-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Laboratory ID:	MB0507S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-004-08									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*61* *84*	*50-150*			
Laboratory ID:	SB0507S1									
	ORIG	DUP								
Diesel Fuel #2	**95.4**	**81.5**	NA	NA		NA	NA	16	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*95* *87*	*50-150*			

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-65.0**					
Laboratory ID:	05-004-01					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-65.0**					
Laboratory ID:	05-004-01					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-70.0**					
Laboratory ID:	05-004-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-70.0**					
Laboratory ID:	05-004-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*112*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-75.0**					
Laboratory ID:	05-004-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-75.0**					
Laboratory ID:	05-004-03					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	05-004-04					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	05-004-04					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-10.0**					
Laboratory ID:	05-004-05					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-10.0**					
Laboratory ID:	05-004-05					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-15.0**					
Laboratory ID:	05-004-06					
Dichlorodifluoromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	0.0011	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-15.0**					
Laboratory ID:	05-004-06					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	0.0013	0.00096	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*113*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-20.0**					
Laboratory ID:	05-004-07					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	0.023	0.00091	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-20.0**					
Laboratory ID:	05-004-07					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-25.0**					
Laboratory ID:	05-004-08					
Dichlorodifluoromethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-25.0**					
Laboratory ID:	05-004-08					
1,1,2-Trichloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0035	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00069	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-30.0**					
Laboratory ID:	05-004-09					
Dichlorodifluoromethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-30.0**					
Laboratory ID:	05-004-09					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*113*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-35.0**					
Laboratory ID:	05-004-10					
Dichlorodifluoromethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-35.0**					
Laboratory ID:	05-004-10					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*112*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-40.0**					
Laboratory ID:	05-004-11					
Dichlorodifluoromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-40.0**					
Laboratory ID:	05-004-11					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-45.0**					
Laboratory ID:	05-004-12					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-45.0**					
Laboratory ID:	05-004-12					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-50.0**					
Laboratory ID:	05-004-13					
Dichlorodifluoromethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-50.0**					
Laboratory ID:	05-004-13					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-55.0**					
Laboratory ID:	05-004-14					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-55.0**					
Laboratory ID:	05-004-14					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-60.0**					
Laboratory ID:	05-004-15					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-60.0**					
Laboratory ID:	05-004-15					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-65.0**					
Laboratory ID:	05-004-16					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-65.0**					
Laboratory ID:	05-004-16					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*112*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-70.0**					
Laboratory ID:	05-004-17					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	0.0013	0.00084	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-70.0**					
Laboratory ID:	05-004-17					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-75.0**					
Laboratory ID:	05-004-18					
Dichlorodifluoromethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	0.0058	0.00082	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-75.0**					
Laboratory ID:	05-004-18					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*112*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0503S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloromethane	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromomethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloroethane	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Iodomethane	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chloroform	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Benzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Toluene	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0503S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-3-19	5-3-19	
o-Xylene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Bromoform	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-3-19	5-3-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-3-19	5-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0503S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0456**	**0.0436**	0.0500	0.0500	91	87	57-133	4	18	
Benzene	**0.0482**	**0.0464**	0.0500	0.0500	96	93	71-129	4	16	
Trichloroethene	**0.0457**	**0.0457**	0.0500	0.0500	91	91	71-122	0	16	
Toluene	**0.0485**	**0.0493**	0.0500	0.0500	97	99	74-125	2	15	
Chlorobenzene	**0.0484**	**0.0481**	0.0500	0.0500	97	96	72-120	1	14	
Surrogate:										
Dibromofluoromethane					*101*	*96*	*76-131*			
Toluene-d8					*103*	*105*	*78-128*			
4-Bromofluorobenzene					*107*	*106*	*71-130*			

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

TOTAL LEAD
EPA 6010D

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-5.0**					
Laboratory ID:	05-004-04					
Lead	**ND**	5.7	EPA 6010D	5-3-19	5-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

TOTAL LEAD
EPA 6010D
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0503SM1					
Lead	**ND**	5.0	EPA 6010D	5-3-19	5-3-19	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-004-04										
	ORIG	DUP									
Lead	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	05-004-04										
	MS	MSD	MS	MSD		MS	MSD				
Lead	**215**	**223**	250	250	ND	**86**	**89**	75-125	4	20	

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Date of Report: May 9, 2019
Samples Submitted: May 1, 2019
Laboratory Reference: 1905-004
Project: 397-034-11A

% MOISTURE

Date Analyzed: 5-3-19

Client ID	Lab ID	% Moisture
FMW-8-65.0	05-004-01	22
FMW-8-70.0	05-004-02	21
FMW-8-75.0	05-004-03	21
FMW-9-5.0	05-004-04	12
FMW-9-10.0	05-004-05	10
FMW-9-15.0	05-004-06	11
FMW-9-20.0	05-004-07	9
FMW-9-25.0	05-004-08	10
FMW-9-30.0	05-004-09	10
FMW-9-35.0	05-004-10	8
FMW-9-40.0	05-004-11	20
FMW-9-45.0	05-004-12	20
FMW-9-50.0	05-004-13	21
FMW-9-55.0	05-004-14	25
FMW-9-60.0	05-004-15	18
FMW-9-65.0	05-004-16	20
FMW-9-70.0	05-004-17	18
FMW-9-75.0	05-004-18	20

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: AB/CB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
(TPH analysis 5 Days)
☒ HOLD (other)

Laboratory Number: 05-004

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX by SW8260	NWTPH-Gx	NWTPH-Dx ☐ Acid / SG Clean-up	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	Total Lead	% Moisture
1	FMW-8-65.0	4/30/19	8:50	Soil	5						X													X
2	FMW-8-70.0		8:55								X													X
3	FMW-8-75.0		9:00								X													X
4	FMW-9-5.0		11:35			X		X			X												X	X
5	FMW-9-10.0		11:40			X		X			X													X
6	FMW-9-15.0		12:05			X		X			X													X
7	FMW-9-20.0		12:10			X		X			X													X
8	FMW-9-25.0		12:25			X		X			X													X
9	FMW-9-30.0		12:35								X													X
10	FMW-9-35.0		13:35								X													X

	Signature	Company	Date	Time
Relinquished		Farallon	4/30/19	1730
Received		Speedy	5-1-19	0919 1006 PLB
Relinquished		Speedy	5-1-19	1106
Received		OnSite Fa	5/1/19	1116
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
PM will contact for 2nd lys.s.
☒ Added 5/1/19 STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

Page 2 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: AB/CB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Laboratory Number: 05-004

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-9-40.0	4-30-19	13:45	Soil	5						X												X				X
12	FMW-9-45.0		14:05								X																X
13	FMW-9-50.0		14:10								X																X
14	FMW-9-55.0		1435								X																X
15	FMW-9-60.0		1440								X																X
16	FMW-9-65.0		1500								X																X
17	FMW-9-70.0		1505								X																X
18	FMW-9-75.0		1510								X																X

	Signature	Company	Date	Time
Relinquished	Chantal Bailey	Farallon	4/30/19	1730
Received	[illegible]	Speedy	5-1-19	0919
Relinquished	[illegible]	Speedy	5-1-19	1106
Received	[illegible]	OnSite Env	5/1/19	1146
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please hold for PM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 10, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-029

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 2, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

Case Narrative

Samples were collected on May 1, 2019 and received by the laboratory on May 2, 2019. 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.

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-10.0**					
Laboratory ID:	05-029-01					
Gasoline	**ND**	5.6	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-13-5.0**					
Laboratory ID:	05-029-02					
Gasoline	**ND**	6.1	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				
Client ID:	**FMW-13-15.0**					
Laboratory ID:	05-029-03					
Gasoline	**ND**	5.9	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-13-20.0**					
Laboratory ID:	05-029-04					
Gasoline	**ND**	5.5	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-13-25.0**					
Laboratory ID:	05-029-05					
Gasoline	**ND**	5.3	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-298-08										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*89*	*90*	*58-129*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050119**					
Laboratory ID:	05-029-16					
Gasoline	**ND**	100	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*59-122*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506W1					
Gasoline	**ND**	100	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-322-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*95*	*93*	*59-122*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-10.0**					
Laboratory ID:	05-029-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				
Client ID:	**FMW-13-5.0**					
Laboratory ID:	05-029-02					
Diesel Range Organics	**ND**	140	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil	**1200**	280	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**FMW-13-15.0**					
Laboratory ID:	05-029-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**FMW-13-20.0**					
Laboratory ID:	05-029-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FMW-13-25.0**					
Laboratory ID:	05-029-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-029-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*78*	*78*	*50-150*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050119**					
Laboratory ID:	05-029-16					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*112*	*50-150*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-029-16										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*112*	*114*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-10.0**					
Laboratory ID:	05-029-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-10.0**					
Laboratory ID:	05-029-01					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-5.0**					
Laboratory ID:	05-029-02					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-5.0**					
Laboratory ID:	05-029-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*112*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-15.0**					
Laboratory ID:	05-029-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-15.0**					
Laboratory ID:	05-029-03					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	0.0017	0.00084	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*114*	*78-128*				
4-Bromofluorobenzene	*115*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-20.0**					
Laboratory ID:	05-029-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-20.0**					
Laboratory ID:	05-029-04					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	0.0022	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-25.0**					
Laboratory ID:	05-029-05					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	0.0023	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-25.0**					
Laboratory ID:	05-029-05					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	0.0052	0.00097	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*115*	*78-128*				
4-Bromofluorobenzene	*110*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-30.0**					
Laboratory ID:	05-029-06					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-30.0**					
Laboratory ID:	05-029-06					
1,1,2-Trichloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.00098	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-35.0**					
Laboratory ID:	05-029-07					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	0.0053	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	0.0057	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-35.0**					
Laboratory ID:	05-029-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	0.017	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*113*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-40.0**					
Laboratory ID:	05-029-08					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	0.0051	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	0.0084	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-40.0**					
Laboratory ID:	05-029-08					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	0.035	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*114*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-45.0**					
Laboratory ID:	05-029-09					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	0.0050	0.0013	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	0.0048	0.0013	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-45.0**					
Laboratory ID:	05-029-09					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*115*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-50.0**					
Laboratory ID:	05-029-10					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-4-19	5-5-19	
Chloromethane	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
Vinyl Chloride	0.0014	0.0012	EPA 8260C	5-4-19	5-5-19	
Bromomethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Chloroethane	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Iodomethane	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
Methylene Chloride	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Chloroform	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-50.0**					
Laboratory ID:	05-029-10					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Bromoform	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromo-3-chloropropane	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Hexachlorobutadiene	ND	0.0061	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-4-19	5-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-55.0**					
Laboratory ID:	05-029-11					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-4-19	5-5-19	
Chloromethane	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
Vinyl Chloride	0.0013	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chloroethane	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Iodomethane	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
Methylene Chloride	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-55.0**					
Laboratory ID:	05-029-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromoform	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-60.0**					
Laboratory ID:	05-029-12					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-4-19	5-5-19	
Chloromethane	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chloroethane	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Iodomethane	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-60.0**					
Laboratory ID:	05-029-12					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Bromoform	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-4-19	5-5-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-65.0**					
Laboratory ID:	05-029-13					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-4-19	5-7-19	
Chloromethane	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Bromomethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Chloroethane	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Iodomethane	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Chloroform	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-65.0**					
Laboratory ID:	05-029-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Bromoform	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-4-19	5-7-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-4-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-70.0**					
Laboratory ID:	05-029-14					
Dichlorodifluoromethane	ND	0.0018	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-70.0**					
Laboratory ID:	05-029-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-75.0**					
Laboratory ID:	05-029-15					
Dichlorodifluoromethane	ND	0.0018	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-75.0**					
Laboratory ID:	05-029-15					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0504S1					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-4-19	5-4-19	
Chloromethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Iodomethane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chloroform	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Benzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Toluene	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0504S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-4-19	5-4-19	
o-Xylene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Bromoform	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-4-19	5-4-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-4-19	5-4-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*114*	*78-128*				
4-Bromofluorobenzene	*113*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S3					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-6-19	5-6-19	
Chloromethane	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Bromomethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Chloroethane	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Iodomethane	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Chloroform	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S3					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Bromoform	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-6-19	5-6-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0504S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0501**	**0.0471**	0.0500	0.0500	100	94	57-133	6	18	
Benzene	**0.0584**	**0.0530**	0.0500	0.0500	117	106	71-129	10	16	
Trichloroethene	**0.0468**	**0.0437**	0.0500	0.0500	94	87	71-122	7	16	
Toluene	**0.0591**	**0.0551**	0.0500	0.0500	118	110	74-125	7	15	
Chlorobenzene	**0.0502**	**0.0470**	0.0500	0.0500	100	94	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*102*	*98*	*76-131*			
Toluene-d8					*115*	*115*	*78-128*			
4-Bromofluorobenzene					*116*	*116*	*71-130*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0506S3									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0453**	**0.0479**	0.0500	0.0500	91	96	57-133	6	18	
Benzene	**0.0520**	**0.0539**	0.0500	0.0500	104	108	71-129	4	16	
Trichloroethene	**0.0435**	**0.0449**	0.0500	0.0500	87	90	71-122	3	16	
Toluene	**0.0540**	**0.0542**	0.0500	0.0500	108	108	74-125	0	15	
Chlorobenzene	**0.0477**	**0.0487**	0.0500	0.0500	95	97	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*102*	*101*	*76-131*			
Toluene-d8					*113*	*112*	*78-128*			
4-Bromofluorobenzene					*105*	*104*	*71-130*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050119**					
Laboratory ID:	05-029-16					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloromethane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromomethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloroethane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Iodomethane	ND	1.7	EPA 8260C	5-7-19	5-7-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloroform	22	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Benzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Trichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Dibromomethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromodichloromethane	1.6	0.20	EPA 8260C	5-7-19	5-7-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Toluene	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	

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Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050119**					
Laboratory ID:	05-029-16					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-7-19	5-7-19	
o-Xylene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromoform	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Bromobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-7-19	5-7-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0507W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloromethane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromomethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloroethane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Iodomethane	ND	1.7	EPA 8260C	5-7-19	5-7-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chloroform	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Benzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Trichloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Dibromomethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromodichloromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Toluene	ND	1.0	EPA 8260C	5-7-19	5-7-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-7-19	5-7-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0507W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-7-19	5-7-19	
o-Xylene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Bromoform	ND	1.0	EPA 8260C	5-7-19	5-7-19	
Bromobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-7-19	5-7-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-7-19	5-7-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-7-19	5-7-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

VOLATILE ORGANICS EPA 8260C
MS/MSD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
MATRIX SPIKES											
Laboratory ID:	05-034-03										
	MS	MSD	MS	MSD		MS	MSD				
1,1-Dichloroethene	**8.96**	**8.80**	10.0	10.0	ND	90	88	57-135	2	15	
Benzene	**8.92**	**8.79**	10.0	10.0	ND	89	88	73-131	1	16	
Trichloroethene	**23.0**	**22.9**	10.0	10.0	13.5	95	94	75-124	0	17	
Toluene	**9.26**	**9.25**	10.0	10.0	ND	93	93	84-123	0	19	
Chlorobenzene	**9.78**	**9.68**	10.0	10.0	ND	98	97	78-122	1	16	
Surrogate:											
Dibromofluoromethane						*97*	*98*	*75-127*			
Toluene-d8						*97*	*100*	*80-127*			
4-Bromofluorobenzene						*98*	*101*	*78-125*			

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

TOTAL LEAD
EPA 6010D

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-5.0**					
Laboratory ID:	05-029-02					
Lead	**12**	5.5	EPA 6010D	5-6-19	5-6-19	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

TOTAL LEAD
EPA 6010D
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506SM3					
Lead	**ND**	5.0	EPA 6010D	5-6-19	5-6-19	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-043-06										
	ORIG	DUP									
Lead	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	05-043-06										
	MS	MSD	MS	MSD		MS	MSD				
Lead	**232**	**234**	250	250	ND	**93**	**94**	75-125	1	20	

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Date of Report: May 10, 2019
Samples Submitted: May 2, 2019
Laboratory Reference: 1905-029
Project: 397-034

% MOISTURE

Date Analyzed: 5-4-19

Client ID	Lab ID	% Moisture
FMW-13-10.0	05-029-01	12
FMW-13-5.0	05-029-02	9
FMW-13-15.0	05-029-03	12
FMW-13-20.0	05-029-04	8
FMW-13-25.0	05-029-05	8
FMW-13-30.0	05-029-06	7
FMW-13-35.0	05-029-07	17
FMW-13-40.0	05-029-08	18
FMW-13-45.0	05-029-09	20
FMW-13-50.0	05-029-10	20
FMW-13-55.0	05-029-11	21
FMW-13-60.0	05-029-12	20
FMW-13-65.0	05-029-13	22
FMW-13-70.0	05-029-14	20
FMW-13-75.0	05-029-15	17

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 3

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe ROUNDS
Sampled by: Ken Smith

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 05-029

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C HVOCs only	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	TOTAL LEAD				% Moisture
1	FMW-13-10.0	5/1/19	1010	~~W~~ S	5			X	X		X																X
2	FMW-13- 5.0		1015	S	5			X	X		X												X				X
3	FMW-13- 15.0		1025	S	5			X	X		X																X
4	FMW-13-20.0		1030	S	5			X	X		X																X
5	FMW-13-25.0		1040	S	5			X	X		X																X
6	FMW-13-30.0		1050	S	5					X																	X
7	FMW-13-35.0		1105	S	5					X																	X
8	FMW-13-40.0		1120	S	5					X																	X
9	FMW-13-45.0		1130	S	5					X																	X
10	FMW-13-50.0		1145	S	5					X																	X

	Signature	Company	Date	Time
Relinquished	Ken Smith	FARALLON	5/1/19	1515
Received	Nikki Lieu	OSE	5/2/19	1040
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please Hold~~ SAMPLES, the Project MANAGER will CALL @ ANALYSIS.
☒ Added 5/2/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

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Analytical Laboratory Testing Services
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Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe ROUNDS
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ HOLD (other)

Laboratory Number: 05-029

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-13-55.0	5/1/19	1300	S	5						X																X
12	FMW-13-60.0		1305	S	5						X																X
13	FMW-13-65.0		1315	S	5						X																X
14	FMW-13-70.0		1330	S	5						X																X
15	FMW-13-75.0		1345	S	5						X																X

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	5/1/19	1515
Received	Nikki Lisew	OSE	5/2/19	1040
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Hold All SAMPLES, the project MANAger will CALL(ee) ANALYSIS.

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe ROUNDS
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ ~~HOLD~~ (other)

Laboratory Number: 05-029

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
16	P-WATER-050119	5/1/19	935	W	7			X	X		X																

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	5/1/19	1545
Received	Walter Uzen	OSE	5/2/19	1040
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Hold water sample, project manager will call @ analysis.

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 13, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-049

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 3, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

Case Narrative

Samples were collected on May 2, 2019 and received by the laboratory on May 3, 2019. 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.

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	05-049-01					
Gasoline	**ND**	4.9	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-14-9.0**					
Laboratory ID:	05-049-02					
Gasoline	**ND**	5.2	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				
Client ID:	**FMW-14-10.0**					
Laboratory ID:	05-049-03					
Gasoline	**ND**	5.0	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-14-15.0**					
Laboratory ID:	05-049-04					
Gasoline	**ND**	5.1	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-14-20.0**					
Laboratory ID:	05-049-05					
Gasoline	**ND**	4.5	NWTPH-Gx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-298-08										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*89*	*90*	*58-129*			

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	05-049-01					
Diesel Range Organics	**ND**	270	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil	**2600**	540	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*---*	*50-150*				S
Client ID:	**FMW-14-9.0**					
Laboratory ID:	05-049-02					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**FMW-14-10.0**					
Laboratory ID:	05-049-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**FMW-14-15.0**					
Laboratory ID:	05-049-04					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**FMW-14-20.0**					
Laboratory ID:	05-049-05					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-6-19	5-7-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-6-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-6-19	5-6-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-6-19	5-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-029-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*78*	*78*	*50-150*			

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	05-049-01					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0058	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-5.0**					
Laboratory ID:	05-049-01					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0017	0.00089	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-9.0**					
Laboratory ID:	05-049-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-8-19	5-8-19	
Chloromethane	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
Vinyl Chloride	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Bromomethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Chloroethane	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
Trichlorofluoromethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Iodomethane	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
Methylene Chloride	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
2,2-Dichloropropane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Bromochloromethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Chloroform	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-8-19	5-8-19	
Benzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Trichloroethene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloropropane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Dibromomethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Bromodichloromethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Toluene	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-9.0**					
Laboratory ID:	05-049-02					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Tetrachloroethene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,3-Dichloropropane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Dibromochloromethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromoethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Chlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Ethylbenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-8-19	5-8-19	
o-Xylene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Bromoform	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
Bromobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
2-Chlorotoluene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
4-Chlorotoluene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260C	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-10.0**					
Laboratory ID:	05-049-03					
Dichlorodifluoromethane	ND	0.00090	EPA 8260C	5-8-19	5-8-19	
Chloromethane	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
Vinyl Chloride	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Bromomethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Chloroethane	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
Trichlorofluoromethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Iodomethane	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
Methylene Chloride	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
2,2-Dichloropropane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Bromochloromethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Chloroform	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,1,1-Trichloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-8-19	5-8-19	
Benzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Trichloroethene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloropropane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Dibromomethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Bromodichloromethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
(cis) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Toluene	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
(trans) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-10.0**					
Laboratory ID:	05-049-03					
1,1,2-Trichloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Tetrachloroethene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,3-Dichloropropane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Dibromochloromethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromoethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Chlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,1,1,2-Tetrachloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Ethylbenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-8-19	5-8-19	
o-Xylene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Bromoform	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
Bromobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,1,2,2-Tetrachloroethane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichloropropane	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
2-Chlorotoluene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
4-Chlorotoluene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,3-Dichlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,4-Dichlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2-Dichlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
1,2,4-Trichlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Hexachlorobutadiene	ND	0.0035	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichlorobenzene	ND	0.00069	EPA 8260C	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*88*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-15.0**					
Laboratory ID:	05-049-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-8-19	5-8-19	
Chloromethane	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
Vinyl Chloride	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Bromomethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Chloroethane	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
Trichlorofluoromethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Iodomethane	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Bromochloromethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Chloroform	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-8-19	5-8-19	
Benzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Trichloroethene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Dibromomethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Toluene	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	

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Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-15.0**					
Laboratory ID:	05-049-04					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Tetrachloroethene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Chlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Ethylbenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-8-19	5-8-19	
o-Xylene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Bromoform	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
Bromobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*79*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-20.0**					
Laboratory ID:	05-049-05					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Chloromethane	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Bromomethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Chloroethane	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
Trichlorofluoromethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Iodomethane	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
Methylene Chloride	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Chloroform	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Benzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Trichloroethene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Toluene	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-20.0**					
Laboratory ID:	05-049-05					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Tetrachloroethene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Ethylbenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-8-19	5-8-19	
o-Xylene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Bromoform	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*81*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-25.0**					
Laboratory ID:	05-049-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-25.0**					
Laboratory ID:	05-049-06					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.00096	0.00090	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*87*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-30.0**					
Laboratory ID:	05-049-07					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0063	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-30.0**					
Laboratory ID:	05-049-07					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0074	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-35.0**					
Laboratory ID:	05-049-08					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0063	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	0.0016	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-35.0**					
Laboratory ID:	05-049-08					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.035	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-40.0**					
Laboratory ID:	05-049-09					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0056	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-40.0**					
Laboratory ID:	05-049-09					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.051	0.00087	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-45.0**					
Laboratory ID:	05-049-10					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0052	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-45.0**					
Laboratory ID:	05-049-10					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0027	0.00079	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-50.0**					
Laboratory ID:	05-049-11					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-50.0**					
Laboratory ID:	05-049-11					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-55.0**					
Laboratory ID:	05-049-12					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	0.00094	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-55.0**					
Laboratory ID:	05-049-12					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.074	0.00084	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-60.0**					
Laboratory ID:	05-049-13					
Dichlorodifluoromethane	ND	0.0017	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0077	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0083	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-60.0**					
Laboratory ID:	05-049-13					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.067	0.0012	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*87*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-65.0**					
Laboratory ID:	05-049-14					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0058	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-65.0**					
Laboratory ID:	05-049-14					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-75.0**					
Laboratory ID:	05-049-16					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0060	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	0.0014	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-75.0**					
Laboratory ID:	05-049-16					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.085	0.00093	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-8-19	5-8-19	
Chloromethane	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Bromomethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Chloroethane	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Iodomethane	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Chloroform	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	5-8-19	5-8-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	5-8-19	5-8-19	
Benzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Toluene	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	

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Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-8-19	5-8-19	
o-Xylene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Bromoform	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-8-19	5-8-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S1					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0065	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0508S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0437**	**0.0423**	0.0500	0.0500	87	85	57-133	3	18	
Benzene	**0.0456**	**0.0442**	0.0500	0.0500	91	88	71-129	3	16	
Trichloroethene	**0.0518**	**0.0491**	0.0500	0.0500	104	98	71-122	5	16	
Toluene	**0.0503**	**0.0467**	0.0500	0.0500	101	93	74-125	7	15	
Chlorobenzene	**0.0493**	**0.0470**	0.0500	0.0500	99	94	72-120	5	14	
Surrogate:										
Dibromofluoromethane					*89*	*88*	*76-131*			
Toluene-d8					*100*	*95*	*78-128*			
4-Bromofluorobenzene					*102*	*105*	*71-130*			

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Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0509S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0407**	**0.0428**	0.0500	0.0500	81	86	57-133	5	18	
Benzene	**0.0429**	**0.0458**	0.0500	0.0500	86	92	71-129	7	16	
Trichloroethene	**0.0452**	**0.0489**	0.0500	0.0500	90	98	71-122	8	16	
Toluene	**0.0457**	**0.0479**	0.0500	0.0500	91	96	74-125	5	15	
Chlorobenzene	**0.0482**	**0.0489**	0.0500	0.0500	96	98	72-120	1	14	
Surrogate:										
Dibromofluoromethane					*90*	*87*	*76-131*			
Toluene-d8					*91*	*90*	*78-128*			
4-Bromofluorobenzene					*107*	*104*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 13, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049
Project: 397-034

% MOISTURE

Date Analyzed: 5-6&9-19

Client ID	Lab ID	% Moisture
FMW-14-5.0	05-049-01	7
FMW-14-9.0	05-049-02	17
FMW-14-10.0	05-049-03	9
FMW-14-15.0	05-049-04	16
FMW-14-20.0	05-049-05	13
FMW-14-25.0	05-049-06	8
FMW-14-30.0	05-049-07	7
FMW-14-35.0	05-049-08	19
FMW-14-40.0	05-049-09	19
FMW-14-45.0	05-049-10	19
FMW-14-50.0	05-049-11	21
FMW-14-55.0	05-049-12	18
FMW-14-60.0	05-049-13	21
FMW-14-65.0	05-049-14	22
FMW-14-70.0	05-049-15	22
FMW-14-75.0	05-049-16	20

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ ~~HOLD~~ (other)

Laboratory Number: 05-049

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C hVOCs only	Halogenated Volatiles 8260C +BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~HOLD~~				% Moisture
1	FMW-14-5.0	5/02/19	928	~~WS~~ S	5			X	X		X												X				X
2	FMW-14-9.0		1000					X	X		X																X
3	FMW-14-10.0		1009					X	X		X																X
4	FMW-14-15.0		1015					X	X		X																X
5	FMW-14-20.0		1020					X	X		X																X
6	FMW-14-25.0		1045							X																	X
7	FMW-14-30.0		1100							X																	X
8	FMW-14-35.0		1115							X																	X
9	FMW-14-40.0		1135							X																	X
10	FMW-14-45.0	↓	1150	↓	↓					X																	X

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/02/19	1700
Received		OSE	5/3/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD~~. PM will call DB

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)

~~HOLD~~ DB
(other)

Laboratory Number: 05-049

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-14-50.0	5/02/19	1200	S	5						X																X
12	FMW-14-55.0		1215								X																X
13	FMW-14-60.0		1230								X																X
14	FMW-14-65.0		1240								X																X
15	FMW-14-70.0		1255																				X				
16	FMW-14-75.0		1305								X																X

CMB

CMB

	Signature	Company	Date	Time
Relinquished	Chuta Banfield	Farallon	5/02/19	1700
Received		C&E	5/3/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Please HOLD for~~
PAH DB

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 16, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-049B

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 3, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

Case Narrative

Samples were collected on May 2, 2019 and received by the laboratory on May 3, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-70.0**					
Laboratory ID:	05-049-15					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-70.0**					
Laboratory ID:	05-049-15					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.027	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*85*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0514S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0514S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*116*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0514S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0478**	**0.0464**	0.0500	0.0500	96	93	57-133	3	18	
Benzene	**0.0466**	**0.0458**	0.0500	0.0500	93	92	71-129	2	16	
Trichloroethene	**0.0519**	**0.0596**	0.0500	0.0500	104	119	71-122	14	16	
Toluene	**0.0503**	**0.0579**	0.0500	0.0500	101	116	74-125	14	15	
Chlorobenzene	**0.0462**	**0.0509**	0.0500	0.0500	92	102	72-120	10	14	
Surrogate:										
Dibromofluoromethane					*96*	*87*	*76-131*			
Toluene-d8					*104*	*108*	*78-128*			
4-Bromofluorobenzene					*106*	*109*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-049B
Project: 397-034

% MOISTURE

Date Analyzed: 5-9-19

Client ID	Lab ID	% Moisture
FMW-14-70.0	05-049-15	22

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ HOLD (other)

Laboratory Number: 05-049

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C hVOCs only	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	FMW-14-5.0	5/02/19	928	S	5			X	X		X												X				X
2	FMW-14-9.0		1000					X	X		X																X
3	FMW-14-10.0		1009					X	X		X																X
4	FMW-14-15.0		1015					X	X		X																X
5	FMW-14-20.0		1020					X	X		X																X
6	FMW-14-25.0		1045							X																	X
7	FMW-14-30.0		1100							X																	X
8	FMW-14-35.0		1115							X																	X
9	FMW-14-40.0		1135							X																	X
10	FMW-14-45.0		1150							X																	X

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/02/19	1700
Received		OSE	5/3/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD. PM will call~~ DR
(X) Added 5/14/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)

~~HOLD~~ DB
(other)

Laboratory Number: 05-049

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semi-volatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-14-50.0	5/02/19	1200	S	5						X																X
12	FMW-14-55.0		1215								X																X
13	FMW-14-60.0		1230								X																X
14	FMW-14-65.0		1240								X																X
15	FMW-14-70.0		1255								(X)																(X)
16	FMW-14-75.0		1305								X																X

CMB

CMB

	Signature	Company	Date	Time
Relinquished	Chuta Banfield	Farallon	5/02/19	1700
Received		C&E	5/3/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Please HOLD for~~
PAH DB

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 14, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-059

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 3, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

Case Narrative

Samples were collected on May 3, 2019 and received by the laboratory on May 3, 2019. 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.

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	05-059-01					
Gasoline	**ND**	4.5	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-15-15.0**					
Laboratory ID:	05-059-03					
Gasoline	**ND**	5.8	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-15-20.0**					
Laboratory ID:	05-059-04					
Gasoline	**ND**	5.6	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-15-25.0**					
Laboratory ID:	05-059-05					
Gasoline	**ND**	5.1	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-15-32.5**					
Laboratory ID:	05-059-07					
Gasoline	**7.9**	5.6	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S1					
Gasoline	**ND**	5.0	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-094-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*103*	*100*	*58-129*			

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	05-059-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**FMW-15-15.0**					
Laboratory ID:	05-059-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-15-20.0**					
Laboratory ID:	05-059-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-15-25.0**					
Laboratory ID:	05-059-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*65*	*50-150*				
Client ID:	**FMW-15-32.5**					
Laboratory ID:	05-059-07					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0507S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-7-19	5-7-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-7-19	5-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-059-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*83*	*63*	*50-150*			

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	05-059-01					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	05-059-01					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-10.0**					
Laboratory ID:	05-059-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	

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Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-10.0**					
Laboratory ID:	05-059-02					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0015	0.00075	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-15.0**					
Laboratory ID:	05-059-03					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0072	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0077	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-15.0**					
Laboratory ID:	05-059-03					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0039	0.0011	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-20.0**					
Laboratory ID:	05-059-04					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0076	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-20.0**					
Laboratory ID:	05-059-04					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0053	0.0012	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*88*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-25.0**					
Laboratory ID:	05-059-05					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0062	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-25.0**					
Laboratory ID:	05-059-05					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0019	0.00095	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*87*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-30.0**					
Laboratory ID:	05-059-06					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0053	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-30.0**					
Laboratory ID:	05-059-06					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	0.0034	0.00081	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-32.5**					
Laboratory ID:	05-059-07					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0059	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-32.5**					
Laboratory ID:	05-059-07					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	0.11	0.00090	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	0.45	0.0018	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-35.0**					
Laboratory ID:	05-059-08					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0056	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-35.0**					
Laboratory ID:	05-059-08					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*87*	*76-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-40.0**					
Laboratory ID:	05-059-09					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0063	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-40.0**					
Laboratory ID:	05-059-09					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*83*	*76-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-45.0**					
Laboratory ID:	05-059-10					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0071	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-45.0**					
Laboratory ID:	05-059-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-50.0**					
Laboratory ID:	05-059-11					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0070	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-50.0**					
Laboratory ID:	05-059-11					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-55.0**					
Laboratory ID:	05-059-12					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0067	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-55.0**					
Laboratory ID:	05-059-12					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-60.0**					
Laboratory ID:	05-059-13					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0062	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-60.0**					
Laboratory ID:	05-059-13					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-65.0**					
Laboratory ID:	05-059-14					
Dichlorodifluoromethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0060	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-65.0**					
Laboratory ID:	05-059-14					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-75.0**					
Laboratory ID:	05-059-16					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0058	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-75.0**					
Laboratory ID:	05-059-16					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S1					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0065	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0067	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Benzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Toluene	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-10-19	5-10-19	
o-Xylene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0509S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0407**	**0.0428**	0.0500	0.0500	81	86	57-133	5	18	
Benzene	**0.0429**	**0.0458**	0.0500	0.0500	86	92	71-129	7	16	
Trichloroethene	**0.0452**	**0.0489**	0.0500	0.0500	90	98	71-122	8	16	
Toluene	**0.0457**	**0.0479**	0.0500	0.0500	91	96	74-125	5	15	
Chlorobenzene	**0.0482**	**0.0489**	0.0500	0.0500	96	98	72-120	1	14	
Surrogate:										
Dibromofluoromethane					*90*	*87*	*76-131*			
Toluene-d8					*91*	*90*	*78-128*			
4-Bromofluorobenzene					*107*	*104*	*71-130*			

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0510S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0495**	**0.0487**	0.0500	0.0500	99	97	57-133	2	18	
Benzene	**0.0467**	**0.0472**	0.0500	0.0500	93	94	71-129	1	16	
Trichloroethene	**0.0517**	**0.0501**	0.0500	0.0500	103	100	71-122	3	16	
Toluene	**0.0511**	**0.0472**	0.0500	0.0500	102	94	74-125	8	15	
Chlorobenzene	**0.0498**	**0.0489**	0.0500	0.0500	100	98	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*90*	*94*	*76-131*			
Toluene-d8					*98*	*97*	*78-128*			
4-Bromofluorobenzene					*113*	*113*	*71-130*			

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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

TOTAL LEAD
EPA 6010D

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-5.0**					
Laboratory ID:	05-059-01					
Lead	**ND**	5.5	EPA 6010D	5-6-19	5-6-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

TOTAL LEAD
EPA 6010D
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0506SM3					
Lead	**ND**	5.0	EPA 6010D	5-6-19	5-6-19	

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-043-06										
	ORIG	DUP									
Lead	**ND**	**ND**	NA	NA		NA		NA	NA	20	
MATRIX SPIKES											
Laboratory ID:	05-043-06										
	MS	MSD	MS	MSD		MS	MSD				
Lead	**232**	**234**	250	250	ND	**93**	**94**	75-125	1	20	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 14, 2019
Samples Submitted: May 3, 2019
Laboratory Reference: 1905-059
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-15-5.0	05-059-01	**9**	5-7-19
FMW-15-10.0	05-059-02	**9**	5-7-19
FMW-15-15.0	05-059-03	**8**	5-7-19
FMW-15-20.0	05-059-04	**6**	5-7-19
FMW-15-25.0	05-059-05	**7**	5-7-19
FMW-15-30.0	05-059-06	**18**	5-7-19
FMW-15-32.5	05-059-07	**18**	5-7-19
FMW-15-35.0	05-059-08	**19**	5-7-19
FMW-15-40.0	05-059-09	**17**	5-7-19
FMW-15-45.0	05-059-10	**22**	5-7-19
FMW-15-50.0	05-059-11	**21**	5-9-19
FMW-15-55.0	05-059-12	**21**	5-9-19
FMW-15-60.0	05-059-13	**20**	5-9-19
FMW-15-65.0	05-059-14	**21**	5-9-19
FMW-15-70.0	05-059-15	**18**	5-9-19
FMW-15-75.0	05-059-16	**20**	5-9-19

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OnSite Environmental Inc.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Ranels
Sampled by: C. Banfield + M. Bauser

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ HOLD
(other)

Laboratory Number: 05-059

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD		TOTAL LEAD		% Moisture
1	FMW-15-5.0	5/03/19	0950	S	5	X		X	X	X														X		X
2	FMW-15-10.0		1000							X																X
3	FMW-15-15.0		1005			X		X	X	X																X
4	FMW-15-20.0		1010			X		X	X	X																X
5	FMW-15-25.0		1025			X		X	X	X																X
6	FMW-15-30.0		1035							X																X
7	FMW-15-32.5		1055			X		X	X	X																X
8	FMW-15-35.0		1100							X																X
9	FMW-15-40.0		1120							X																X
10	FMW-15-45.0	↓	1130	↓	↓					X													↓			X

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	5/03/19	1400
Received	[signature]	Spdy	5/3/19	1425
Relinquished	[signature]	Spdy	5/3/19	1555
Received	[signature]	[signature]	5/3/19	1555
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for PM~~
☒ Added 5/6/19. JB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Joe Ranch
Project Manager: Bellevue Plaza
Sampled by: C. Barfield + M. Bauser

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ (other)

Laboratory Number: 05-059

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD			% Moisture
11	FMW-15-50.0	5/03/19	1140	S	5						X												X			X
12	FMW-15-55.0		1150								X															X
13	FMW-15-60.0		1200								X															X
14	FMW-15-65.0		1210								X															X
15	FMW-15-70.0		1215																							
16	FMW-15-75.0		1220								X															X

	Signature	Company	Date	Time
Relinquished	Chantal Barfield	Farallon	5/03/19	1400
Received	Van	Spdy	5/3/19	1425
Relinquished	Van	Spdy	5/3/19	1555
Received		OSE	5/3/19	1555
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold for PM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 14, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-091

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 7, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

Case Narrative

Samples were collected on May 6, 2019 and received by the laboratory on May 7, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-10.0**					
Laboratory ID:	05-091-01					
Gasoline	**ND**	5.1	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**FMW-12-15.0**					
Laboratory ID:	05-091-02					
Gasoline	**ND**	9.7	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**FMW-12-20.0**					
Laboratory ID:	05-091-03					
Gasoline	**ND**	4.7	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-12-25.0**					
Laboratory ID:	05-091-04					
Gasoline	**ND**	4.4	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-12-30.0**					
Laboratory ID:	05-091-05					
Gasoline	**ND**	4.7	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-12-35.0**					
Laboratory ID:	05-091-06					
Gasoline	**ND**	4.5	NWTPH-Gx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-094-02									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*96*	*93*	*58-129*		

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-10.0**					
Laboratory ID:	05-091-01					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-8-19	5-9-19	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	5-8-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*50*	*50-150*				
Client ID:	**FMW-12-15.0**					
Laboratory ID:	05-091-02					
Diesel Range Organics	**ND**	40	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	80	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*58*	*50-150*				
Client ID:	**FMW-12-20.0**					
Laboratory ID:	05-091-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-8-19	5-8-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				
Client ID:	**FMW-12-25.0**					
Laboratory ID:	05-091-04					
Diesel Range Organics	**ND**	26	NWTPH-Dx	5-8-19	5-8-19	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FMW-12-30.0**					
Laboratory ID:	05-091-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-8-19	5-9-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-8-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**FMW-12-35.0**					
Laboratory ID:	05-091-06					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-8-19	5-8-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-8-19	5-8-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-8-19	5-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Laboratory ID:	MB0510S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-091-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*50*	*72*	*50-150*			
Laboratory ID:	05-135-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*75*	*71*	*50-150*			

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-10.0**					
Laboratory ID:	05-091-01					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-10.0**					
Laboratory ID:	05-091-01					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-15.0**					
Laboratory ID:	05-091-02					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-15.0**					
Laboratory ID:	05-091-02					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0030	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0075	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-20.0**					
Laboratory ID:	05-091-03					
Dichlorodifluoromethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-20.0**					
Laboratory ID:	05-091-03					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-25.0**					
Laboratory ID:	05-091-04					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-25.0**					
Laboratory ID:	05-091-04					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-30.0**					
Laboratory ID:	05-091-05					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-30.0**					
Laboratory ID:	05-091-05					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-35.0**					
Laboratory ID:	05-091-06					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-35.0**					
Laboratory ID:	05-091-06					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-40.0**					
Laboratory ID:	05-091-07					
Dichlorodifluoromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-40.0**					
Laboratory ID:	05-091-07					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-45.0**					
Laboratory ID:	05-091-08					
Dichlorodifluoromethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-45.0**					
Laboratory ID:	05-091-08					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-50.0**					
Laboratory ID:	05-091-09					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-50.0**					
Laboratory ID:	05-091-09					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-55.0**					
Laboratory ID:	05-091-10					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-55.0**					
Laboratory ID:	05-091-10					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-60.0**					
Laboratory ID:	05-091-11					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-60.0**					
Laboratory ID:	05-091-11					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-65.0**					
Laboratory ID:	05-091-12					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-65.0**					
Laboratory ID:	05-091-12					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-70.0**					
Laboratory ID:	05-091-13					
Dichlorodifluoromethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-70.0**					
Laboratory ID:	05-091-13					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-75.0**					
Laboratory ID:	05-091-14					
Dichlorodifluoromethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-75.0**					
Laboratory ID:	05-091-14					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloromethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Iodomethane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chloroform	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Benzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Toluene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-9-19	5-9-19	
o-Xylene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Bromoform	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-9-19	5-9-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0509S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0359**	**0.0348**	0.0500	0.0500	72	70	57-133	3	18	
Benzene	**0.0404**	**0.0393**	0.0500	0.0500	81	79	71-129	3	16	
Trichloroethene	**0.0456**	**0.0452**	0.0500	0.0500	91	90	71-122	1	16	
Toluene	**0.0432**	**0.0421**	0.0500	0.0500	86	84	74-125	3	15	
Chlorobenzene	**0.0454**	**0.0445**	0.0500	0.0500	91	89	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*97*	*98*	*76-131*			
Toluene-d8					*98*	*96*	*78-128*			
4-Bromofluorobenzene					*95*	*98*	*71-130*			

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Date of Report: May 14, 2019
Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0510S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0424**	**0.0391**	0.0500	0.0500	85	78	57-133	8	18	
Benzene	**0.0437**	**0.0413**	0.0500	0.0500	87	83	71-129	6	16	
Trichloroethene	**0.0492**	**0.0470**	0.0500	0.0500	98	94	71-122	5	16	
Toluene	**0.0475**	**0.0448**	0.0500	0.0500	95	90	74-125	6	15	
Chlorobenzene	**0.0469**	**0.0454**	0.0500	0.0500	94	91	72-120	3	14	
Surrogate:										
Dibromofluoromethane					*99*	*96*	*76-131*			
Toluene-d8					*99*	*100*	*78-128*			
4-Bromofluorobenzene					*97*	*98*	*71-130*			

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Samples Submitted: May 7, 2019
Laboratory Reference: 1905-091
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-12-10.0	05-091-01	**17**	5-9-19
FMW-12-15.0	05-091-02	**37**	5-9-19
FMW-12-20.0	05-091-03	**8**	5-9-19
FMW-12-25.0	05-091-04	**4**	5-9-19
FMW-12-30.0	05-091-05	**8**	5-9-19
FMW-12-35.0	05-091-06	**11**	5-9-19
FMW-12-40.0	05-091-07	**16**	5-9-19
FMW-12-45.0	05-091-08	**20**	5-9-19
FMW-12-50.0	05-091-09	**20**	5-9-19
FMW-12-55.0	05-091-10	**20**	5-9-19
FMW-12-60.0	05-091-11	**20**	5-9-19
FMW-12-65.0	05-091-12	**22**	5-9-19
FMW-12-70.0	05-091-13	**20**	5-9-19
FMW-12-75.0	05-091-14	**18**	5-9-19

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Ranes
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~ (other)

Laboratory Number: 05-091

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	~~Volatiles~~ 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~HOLD~~				% Moisture
1	FMW-12-10.0	5/06/19	1140	S	5			X	X	X	X												X				X
2	FMW-12-15.0		1150					↓	↓	↓	↓												↓				↓
3	FMW-12-20.0		1200																								
4	FMW-12-25.0		1215																								
5	FMW-12-30.0		1225																								
6	FMW-12-35.0		1240																								
7	FMW-12-40.0		1325																								
8	FMW-12-45.0		1355																								
9	FMW-12-50.0		1405																								
10	FMW-12-55.0	↓	1420	↓	↓						↓												↓				↓

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/06/19	1900
Received		ORE	5/7/19	1400
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for PAH~~

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Ranels
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☐ HAD~~
(other)

Laboratory Number: 05-091

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	PSH				% Moisture
11	FMW-12-60.0	5/06/19	1430	S	S						X												X				X
12	FMW-12-65.0		1445																				X				
13	FMW-12-70.0		1455																				X				
14	FMW-12-~~75~~.0	~~☐~~	1505	~~☐~~	~~☐~~																		X				

	Signature	Company	Date	Time
Relinquished	Chris Banfield	Farallon	5/06/19	1900
Received		CORE	5/7/19	1400
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please hold for~~
~~PM~~

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 16, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-103

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 8, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

Case Narrative

Samples were collected on May 7, 2019 and received by the laboratory on May 8, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-5.0**					
Laboratory ID:	05-103-01					
Gasoline	**ND**	4.4	NWTPH-Gx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-11-10.0**					
Laboratory ID:	05-103-02					
Gasoline	**ND**	7.6	NWTPH-Gx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**FMW-11-15.0**					
Laboratory ID:	05-103-03					
Gasoline	**ND**	5.2	NWTPH-Gx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-11-20.0**					
Laboratory ID:	05-103-04					
Gasoline	**ND**	4.5	NWTPH-Gx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-11-25.0**					
Laboratory ID:	05-103-05					
Gasoline	**ND**	4.0	NWTPH-Gx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0510S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-056-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*88*	*86*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-5.0**					
Laboratory ID:	05-103-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-9-19	5-10-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-9-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				
Client ID:	**FMW-11-10.0**					
Laboratory ID:	05-103-02					
Diesel Range Organics	**ND**	34	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	69	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*60*	*50-150*				
Client ID:	**FMW-11-15.0**					
Laboratory ID:	05-103-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-9-19	5-9-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-11-20.0**					
Laboratory ID:	05-103-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-9-19	5-9-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**FMW-11-25.0**					
Laboratory ID:	05-103-05					
Diesel Range Organics	**ND**	26	NWTPH-Dx	5-9-19	5-9-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0509S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-9-19	5-9-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-9-19	5-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Laboratory ID:	MB0510S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-074-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	U1
Lube Oil	**17700**	**13600**	NA	NA		NA		NA	26	NA	
Surrogate:											
o-Terphenyl						---	---	*50-150*			S,S
Laboratory ID:	05-135-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*75*	*71*	*50-150*			

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-5.0**					
Laboratory ID:	05-103-01					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-5.0**					
Laboratory ID:	05-103-01					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-10.0**					
Laboratory ID:	05-103-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0072	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-10.0**					
Laboratory ID:	05-103-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-15.0**					
Laboratory ID:	05-103-03					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-15.0**					
Laboratory ID:	05-103-03					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-20.0**					
Laboratory ID:	05-103-04					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-20.0**					
Laboratory ID:	05-103-04					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-25.0**					
Laboratory ID:	05-103-05					
Dichlorodifluoromethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-25.0**					
Laboratory ID:	05-103-05					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-30.0**					
Laboratory ID:	05-103-06					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-30.0**					
Laboratory ID:	05-103-06					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-35.0**					
Laboratory ID:	05-103-07					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-35.0**					
Laboratory ID:	05-103-07					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-40.0**					
Laboratory ID:	05-103-08					
Dichlorodifluoromethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0051	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-40.0**					
Laboratory ID:	05-103-08					
1,1,2-Trichloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.00074	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-45.0**					
Laboratory ID:	05-103-09					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0061	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-45.0**					
Laboratory ID:	05-103-09					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-50.0**					
Laboratory ID:	05-103-10					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-50.0**					
Laboratory ID:	05-103-10					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-55.0**					
Laboratory ID:	05-103-11					
Dichlorodifluoromethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0060	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-55.0**					
Laboratory ID:	05-103-11					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-60.0**					
Laboratory ID:	05-103-12					
Dichlorodifluoromethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-60.0**					
Laboratory ID:	05-103-12					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0049	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,2,3-Trichloropropane	ND	0.062	EPA 8260C	5-15-19	5-16-19	
2-Chlorotoluene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
4-Chlorotoluene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,3-Dichlorobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,4-Dichlorobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,2-Dichlorobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.31	EPA 8260C	5-15-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
Hexachlorobutadiene	ND	0.31	EPA 8260C	5-15-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.062	EPA 8260C	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*87*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-65.0**					
Laboratory ID:	05-103-13					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-65.0**					
Laboratory ID:	05-103-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-70.0**					
Laboratory ID:	05-103-14					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0070	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-70.0**					
Laboratory ID:	05-103-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-75.0**					
Laboratory ID:	05-103-15					
Dichlorodifluoromethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-75.0**					
Laboratory ID:	05-103-15					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0511S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloromethane	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroethane	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Iodomethane	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
Methylene Chloride	ND	0.0064	EPA 8260C	5-11-19	5-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chloroform	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Benzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Toluene	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0511S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-11-19	5-11-19	
o-Xylene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Bromoform	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-11-19	5-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-11-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0069	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0068	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0515S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Chloromethane	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Bromomethane	ND	0.0014	EPA 8260C	5-15-19	5-15-19	
Chloroethane	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Iodomethane	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Chloroform	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0515S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Bromoform	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-15-19	5-15-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0511S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0361**	**0.0392**	0.0500	0.0500	72	78	57-133	8	18	
Benzene	**0.0373**	**0.0412**	0.0500	0.0500	75	82	71-129	10	16	
Trichloroethene	**0.0435**	**0.0459**	0.0500	0.0500	87	92	71-122	5	16	
Toluene	**0.0416**	**0.0438**	0.0500	0.0500	83	88	74-125	5	15	
Chlorobenzene	**0.0418**	**0.0448**	0.0500	0.0500	84	90	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*94*	*96*	*76-131*			
Toluene-d8					*100*	*99*	*78-128*			
4-Bromofluorobenzene					*99*	*99*	*71-130*			

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0513S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0333**	**0.0316**	0.0500	0.0500	67	63	57-133	5	18	
Benzene	**0.0393**	**0.0361**	0.0500	0.0500	79	72	71-129	8	16	
Trichloroethene	**0.0442**	**0.0415**	0.0500	0.0500	88	83	71-122	6	16	
Toluene	**0.0433**	**0.0401**	0.0500	0.0500	87	80	74-125	8	15	
Chlorobenzene	**0.0436**	**0.0408**	0.0500	0.0500	87	82	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*95*	*95*	*76-131*			
Toluene-d8					*97*	*100*	*78-128*			
4-Bromofluorobenzene					*99*	*101*	*71-130*			

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Date of Report: May 16, 2019
Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0515S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0355**	**0.0367**	0.0500	0.0500	71	73	57-133	3	18	
Benzene	**0.0404**	**0.0413**	0.0500	0.0500	81	83	71-129	2	16	
Trichloroethene	**0.0446**	**0.0469**	0.0500	0.0500	89	94	71-122	5	16	
Toluene	**0.0455**	**0.0469**	0.0500	0.0500	91	94	74-125	3	15	
Chlorobenzene	**0.0445**	**0.0459**	0.0500	0.0500	89	92	72-120	3	14	
Surrogate:										
Dibromofluoromethane					*97*	*95*	*76-131*			
Toluene-d8					*100*	*102*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			

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Samples Submitted: May 8, 2019
Laboratory Reference: 1905-103
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-11-5.0	05-103-01	**11**	5-11-19
FMW-11-10.0	05-103-02	**27**	5-10-19
FMW-11-15.0	05-103-03	**9**	5-11-19
FMW-11-20.0	05-103-04	**6**	5-11-19
FMW-11-25.0	05-103-05	**5**	5-11-19
FMW-11-30.0	05-103-06	**8**	5-11-19
FMW-11-35.0	05-103-07	**7**	5-11-19
FMW-11-40.0	05-103-08	**10**	5-11-19
FMW-11-45.0	05-103-09	**20**	5-11-19
FMW-11-50.0	05-103-10	**24**	5-11-19
FMW-11-55.0	05-103-11	**20**	5-11-19
FMW-11-60.0	05-103-12	**22**	5-11-19
FMW-11-65.0	05-103-13	**20**	5-11-19
FMW-11-70.0	05-103-14	**21**	5-11-19
FMW-11-75.0	05-103-15	**19**	5-11-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-084
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ ~~HOLD~~ (other)

Laboratory Number: 05-103

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	~~Volatiles~~ 8260C BTEX	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~HOLD~~				% Moisture
1	FMW-11-5.0	9/7/19	0835	S	5			X	X	X	X												X				X
2	FMW-11-10.0		0845					↓	↓	↓	↓												↓				↓
3	FMW-11-15.0		900																								
4	FMW-11-20.0		915																								
5	FMW-11-25.0		920																								
6	FMW-11-30.0		930																								
7	FMW-11-35.0		945																								
8	FMW-11-40.0		1015																								
9	FMW-11-45.0		1025																								
10	FMW-11-50.0	↓	1040	↓	↓			↓			↓												↓				↓

	Signature	Company	Date	Time
Relinquished	ChantalBanfield	Farallon	9/7/19	1500
Received		OBE	9/8/19	1330
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please Hold for PM~~

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
~~HOLD~~
(other)

Laboratory Number: 05-103

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
11	FMW-11-55.0	5/07/19	1055	S	5
12	FMW-11-60.0		1105		
13	FMW-11-65.0		1115		
14	FMW-11-70.0		1120		
15	FMW-11-75.0		1125		

Lab ID	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~HOLD~~				% Moisture
11						X												X				X
12																		X				
13																		X				
14																		X				
15																		X				

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/07/19	1500
Received			5/8/19	1330
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for PM~~

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 16, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-129

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 9, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

Case Narrative

Samples were collected on May 8, 2019 and received by the laboratory on May 9, 2019. 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.

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050819**					
Laboratory ID:	05-129-01					
Gasoline	**ND**	100	NWTPH-Gx	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*59-122*				

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0510W1					
Gasoline	**ND**	100	NWTPH-Gx	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*59-122*				

Analyte	Result		Spike Level	Result	Recovery		Limits	RPD	Limit	Flags
DUPLICATE										
Laboratory ID:	05-074-06									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA	NA		NA	NA	30	
Surrogate:										
Fluorobenzene					*95*	*94*	*59-122*			

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050819**					
Laboratory ID:	05-129-01					
Diesel Range Organics	**1.1**	0.31	NWTPH-Dx	5-13-19	5-13-19	M
Lube Oil Range Organics	**0.55**	0.50	NWTPH-Dx	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0513W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	5-13-19	5-13-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-122-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*89*	*84*	*50-150*			

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050819**					
Laboratory ID:	05-129-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	1.9	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloroform	11	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Benzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	0.42	0.20	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Toluene	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**P-Water-050819**					
Laboratory ID:	05-129-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-10-19	5-10-19	
o-Xylene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloromethane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromomethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloroethane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Iodomethane	ND	1.9	EPA 8260C	5-10-19	5-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chloroform	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Benzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Trichloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Dibromomethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Toluene	ND	1.0	EPA 8260C	5-10-19	5-10-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-10-19	5-10-19	

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0510W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Tetrachloroethene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	5-10-19	5-10-19	
o-Xylene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Bromoform	ND	1.0	EPA 8260C	5-10-19	5-10-19	
Bromobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-10-19	5-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-10-19	5-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	5-10-19	5-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-10-19	5-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: May 16, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-129
Project: 397-034

VOLATILE ORGANICS EPA 8260C
MS/MSD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
MATRIX SPIKES											
Laboratory ID:	05-067-01										
	MS	MSD	MS	MSD		MS	MSD				
1,1-Dichloroethene	**10.1**	**10.1**	10.0	10.0	ND	101	101	57-135	0	15	
Benzene	**9.26**	**9.28**	10.0	10.0	ND	93	93	73-131	0	16	
Trichloroethene	**10.0**	**9.86**	10.0	10.0	ND	100	99	75-124	1	17	
Toluene	**9.54**	**9.44**	10.0	10.0	ND	95	94	84-123	1	19	
Chlorobenzene	**9.58**	**9.76**	10.0	10.0	ND	96	98	78-122	2	16	
Surrogate:											
Dibromofluoromethane						*102*	*99*	*75-127*			
Toluene-d8						*102*	*100*	*80-127*			
4-Bromofluorobenzene						*101*	*100*	*78-125*			

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OnSite Environmental Inc.

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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 05-129

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Roands
Sampled by: C. Banfield + A. Burns

Turnaround Request (In working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX SGCD	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	P-Water-050819	05/08/19	1025	W	7		X		X		X												X				

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/8/19	1600
Received	R. Burns	Spectra	5-9-19	1023
Relinquished				
Received	VOAs used	OSE	5/9/19	1023
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD for PM
(X) Added 5/9/19 BC STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

3

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 17, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-135

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 9, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

Case Narrative

Samples were collected on May 8, 2019 and received by the laboratory on May 9, 2019. 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.

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-5.0**					
Laboratory ID:	05-135-01					
Gasoline	**ND**	5.8	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*79*	*58-129*				
Client ID:	**FMW-16-10.0**					
Laboratory ID:	05-135-02					
Gasoline	**ND**	6.5	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-16-15.0**					
Laboratory ID:	05-135-03					
Gasoline	**ND**	4.8	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*77*	*58-129*				
Client ID:	**FMW-16-20.0**					
Laboratory ID:	05-135-04					
Gasoline	**ND**	5.6	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Client ID:	**FMW-16-25.0**					
Laboratory ID:	05-135-05					
Gasoline	**ND**	7.5	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0515S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-150-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*84*	*86*	*58-129*			

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-5.0**					
Laboratory ID:	05-135-01					
Diesel Range Organics	**ND**	270	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil	**3100**	550	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	---	*50-150*				S
Client ID:	**FMW-16-10.0**					
Laboratory ID:	05-135-02					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*62*	*50-150*				
Client ID:	**FMW-16-15.0**					
Laboratory ID:	05-135-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FMW-16-20.0**					
Laboratory ID:	05-135-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**FMW-16-25.0**					
Laboratory ID:	05-135-05					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*61*	*50-150*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0510S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-10-19	5-11-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-10-19	5-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-135-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*75*	*71*	*50-150*			

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-5.0**					
Laboratory ID:	05-135-01					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-5.0**					
Laboratory ID:	05-135-01					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.066	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-10.0**					
Laboratory ID:	05-135-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-10.0**					
Laboratory ID:	05-135-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.066	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-15.0**					
Laboratory ID:	05-135-03					
Dichlorodifluoromethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-15.0**					
Laboratory ID:	05-135-03					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.0033	0.00086	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-20.0**					
Laboratory ID:	05-135-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-20.0**					
Laboratory ID:	05-135-04					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.014	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-25.0**					
Laboratory ID:	05-135-05					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-25.0**					
Laboratory ID:	05-135-05					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.0025	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0025	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-30.0**					
Laboratory ID:	05-135-06					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-30.0**					
Laboratory ID:	05-135-06					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.0032	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-35.0**					
Laboratory ID:	05-135-07					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-35.0**					
Laboratory ID:	05-135-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.012	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-40.0**					
Laboratory ID:	05-135-08					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-40.0**					
Laboratory ID:	05-135-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	0.0012	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-45.0**					
Laboratory ID:	05-135-09					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-45.0**					
Laboratory ID:	05-135-09					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-50.0**					
Laboratory ID:	05-135-10					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-50.0**					
Laboratory ID:	05-135-10					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-55.0**					
Laboratory ID:	05-135-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-55.0**					
Laboratory ID:	05-135-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-60.0**					
Laboratory ID:	05-135-12					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-60.0**					
Laboratory ID:	05-135-12					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*89*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-65.0**					
Laboratory ID:	05-135-13					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloromethane	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloroethane	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Iodomethane	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-65.0**					
Laboratory ID:	05-135-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromoform	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-70.0**					
Laboratory ID:	05-135-14					
Dichlorodifluoromethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Chloromethane	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
Vinyl Chloride	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Bromomethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Chloroethane	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Iodomethane	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
Methylene Chloride	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Bromochloromethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Chloroform	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Trichloroethene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Dibromomethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Bromodichloromethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-70.0**					
Laboratory ID:	05-135-14					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Tetrachloroethene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Dibromochloromethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Chlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Bromoform	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
Bromobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
2-Chlorotoluene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
4-Chlorotoluene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	5-13-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-75.0**					
Laboratory ID:	05-135-15					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloromethane	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloroethane	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Iodomethane	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-75.0**					
Laboratory ID:	05-135-15					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Bromoform	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-13-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*117*	*71-130*				

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Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0513S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0483**	**0.0505**	0.0500	0.0500	97	101	57-133	4	18	
Benzene	**0.0486**	**0.0517**	0.0500	0.0500	97	103	71-129	6	16	
Trichloroethene	**0.0501**	**0.0554**	0.0500	0.0500	100	111	71-122	10	16	
Toluene	**0.0488**	**0.0536**	0.0500	0.0500	98	107	74-125	9	15	
Chlorobenzene	**0.0489**	**0.0530**	0.0500	0.0500	98	106	72-120	8	14	
Surrogate:										
Dibromofluoromethane					*100*	*98*	*76-131*			
Toluene-d8					*99*	*101*	*78-128*			
4-Bromofluorobenzene					*109*	*111*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 17, 2019
Samples Submitted: May 9, 2019
Laboratory Reference: 1905-135
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-16-5.0	05-135-01	**9**	5-10-19
FMW-16-10.0	05-135-02	**20**	5-10-19
FMW-16-15.0	05-135-03	**10**	5-10-19
FMW-16-20.0	05-135-04	**6**	5-10-19
FMW-16-25.0	05-135-05	**19**	5-10-19
FMW-16-30.0	05-135-06	**6**	5-13-19
FMW-16-35.0	05-135-07	**19**	5-13-19
FMW-16-40.0	05-135-08	**21**	5-13-19
FMW-16-45.0	05-135-09	**20**	5-13-19
FMW-16-50.0	05-135-10	**25**	5-13-19
FMW-16-55.0	05-135-11	**19**	5-13-19
FMW-16-60.0	05-135-12	**19**	5-13-19
FMW-16-65.0	05-135-13	**21**	5-13-19
FMW-16-70.0	05-135-14	**21**	5-13-19
FMW-16-75.0	05-135-15	**20**	5-13-19

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: AG / CB

Turnaround Request (In working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other)

Laboratory Number: 05-135

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx ☐ Acid / SG Clean-up	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD			% Moisture
1	FMW-16-5.0	5/08/19	8:35	Soil	5	X		X		X												HOLD			X
2	FMW-16-10.0		8:40			X		X		X															X
3	FMW-16-15.0		8:55			X		X		X															X
4	FMW-16-20.0		9:00			X		X		X															X
5	FMW-16-25.0		9:50			X		X		X															X
6	FMW-16-30.0		1035							X															X
7	FMW-16-35.0		1045							X															X
8	FMW-16-40.0		1050							X															X
9	FMW-16-45.0		1115							X															X
10	FMW-16-50.0		1120							X															X

	Signature	Company	Date	Time
Relinquished	Chantal Bafus	Farallon	5/8/19	1700
Received	[illegible]	OSE	5/9/19	1015
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
PM will select samples for analysis
(X) Added 5/9/19 JO STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Foralon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: CB/AB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ ASAP (other)

Laboratory Number: 05-135

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	cPAHs				% Moisture
11	FMW-16-55.0	5-8-18	1125	Soil	5						X												X				X
12	FMW-16-60.0		1145								X												X				X
13	FMW-16-65.0		1155								X												X				X
14	FMW-16-70.0		1205								X												X				X
15	FMW-16-75.0		1215								X												X				X

	Signature	Company	Date	Time
Relinquished	Cinda Bafus	Foralon	5/08/18	1700
Received	Patrick Green	OSE	5/9/18	1015
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See pg. 1

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 21, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-156

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 10, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

Case Narrative

Samples were collected on May 9, 2019 and received by the laboratory on May 10, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-5.0**					
Laboratory ID:	05-156-01					
Gasoline	**ND**	5.8	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-18-10.0**					
Laboratory ID:	05-156-02					
Gasoline	**ND**	6.7	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-18-15.0**					
Laboratory ID:	05-156-03					
Gasoline	**ND**	6.7	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-18-20.0**					
Laboratory ID:	05-156-04					
Gasoline	**ND**	6.6	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-18-25.0**					
Laboratory ID:	05-156-05					
Gasoline	**ND**	5.2	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-18-30.0**					
Laboratory ID:	05-156-06					
Gasoline	**ND**	6.1	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0516S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-134-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*80*	*81*	*58-129*			

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-5.0**					
Laboratory ID:	05-156-01					
Diesel Range Organics	**ND**	52	NWTPH-Dx	5-16-19	5-16-19	U1
Lube Oil	**660**	54	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*117*	*50-150*				
Client ID:	**FMW-18-10.0**					
Laboratory ID:	05-156-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-18-15.0**					
Laboratory ID:	05-156-03					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-18-20.0**					
Laboratory ID:	05-156-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				
Client ID:	**FMW-18-25.0**					
Laboratory ID:	05-156-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**FMW-18-30.0**					
Laboratory ID:	05-156-06					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0516S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-16-19	5-16-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-156-06										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*93*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-5.0**					
Laboratory ID:	05-156-01					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0073	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0072	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-5.0**					
Laboratory ID:	05-156-01					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-10.0**					
Laboratory ID:	05-156-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0073	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-10.0**					
Laboratory ID:	05-156-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-15.0**					
Laboratory ID:	05-156-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0076	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0075	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-15.0**					
Laboratory ID:	05-156-03					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-20.0**					
Laboratory ID:	05-156-04					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0018	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0082	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0081	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-20.0**					
Laboratory ID:	05-156-04					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-25.0**					
Laboratory ID:	05-156-05					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0075	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-25.0**					
Laboratory ID:	05-156-05					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-30.0**					
Laboratory ID:	05-156-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0019	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0086	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0018	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0085	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-30.0**					
Laboratory ID:	05-156-06					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0025	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-35.0**					
Laboratory ID:	05-156-07					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0075	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-35.0**					
Laboratory ID:	05-156-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-40.0**					
Laboratory ID:	05-156-08					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0073	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0072	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-40.0**					
Laboratory ID:	05-156-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-45.0**					
Laboratory ID:	05-156-09					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0073	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-45.0**					
Laboratory ID:	05-156-09					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-50.0**					
Laboratory ID:	05-156-10					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0076	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-50.0**					
Laboratory ID:	05-156-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-55.0**					
Laboratory ID:	05-156-11					
Dichlorodifluoromethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0066	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-55.0**					
Laboratory ID:	05-156-11					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-60.0**					
Laboratory ID:	05-156-12					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0018	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0083	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0082	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-60.0**					
Laboratory ID:	05-156-12					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-65.0**					
Laboratory ID:	05-156-13					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0018	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0082	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0080	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-65.0**					
Laboratory ID:	05-156-13					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-70.0**					
Laboratory ID:	05-156-14					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0074	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0073	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-70.0**					
Laboratory ID:	05-156-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-75.0**					
Laboratory ID:	05-156-15					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0017	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0077	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0076	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	

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Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-75.0**					
Laboratory ID:	05-156-15					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 21, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloromethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromomethane	ND	0.0015	EPA 8260C	5-13-19	5-13-19	
Chloroethane	ND	0.0069	EPA 8260C	5-13-19	5-13-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	5-13-19	5-13-19	
Iodomethane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Methylene Chloride	ND	0.0068	EPA 8260C	5-13-19	5-13-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chloroform	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Benzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	5-13-19	5-13-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Toluene	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	

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Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0513S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-13-19	5-13-19	
o-Xylene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Bromoform	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-13-19	5-13-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-13-19	5-13-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Laboratory Reference: 1905-156
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0513S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0333**	**0.0316**	0.0500	0.0500	67	63	57-133	5	18	
Benzene	**0.0393**	**0.0361**	0.0500	0.0500	79	72	71-129	8	16	
Trichloroethene	**0.0442**	**0.0415**	0.0500	0.0500	88	83	71-122	6	16	
Toluene	**0.0433**	**0.0401**	0.0500	0.0500	87	80	74-125	8	15	
Chlorobenzene	**0.0436**	**0.0408**	0.0500	0.0500	87	82	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*95*	*95*	*76-131*			
Toluene-d8					*97*	*100*	*78-128*			
4-Bromofluorobenzene					*99*	*101*	*71-130*			

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Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-18-5.0	05-156-01	**7**	5-13-19
FMW-18-10.0	05-156-02	**11**	5-13-19
FMW-18-15.0	05-156-03	**13**	5-13-19
FMW-18-20.0	05-156-04	**7**	5-13-19
FMW-18-25.0	05-156-05	**7**	5-13-19
FMW-18-30.0	05-156-06	**10**	5-13-19
FMW-18-35.0	05-156-07	**13**	5-13-19
FMW-18-40.0	05-156-08	**17**	5-13-19
FMW-18-45.0	05-156-09	**20**	5-13-19
FMW-18-50.0	05-156-10	**21**	5-13-19
FMW-18-55.0	05-156-11	**18**	5-13-19
FMW-18-60.0	05-156-12	**21**	5-13-19
FMW-18-65.0	05-156-13	**21**	5-13-19
FMW-18-70.0	05-156-14	**21**	5-13-19
FMW-18-75.0	05-156-15	**21**	5-13-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield + A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~ (other)

Laboratory Number: 05-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	FMW-18-5.0	5/9/19	815	S	5	X	X		X		X												X				X
2	FMW-18-10.0		818			X	X		X		X																X
3	FMW-18-15.0		820			X	X		X		X																X
4	FMW-18-20.0		830			X	X		X		X																X
5	FMW-18-25.0		855			X	X		X		X																X
6	FMW-18-30.0		905			X	X		X		X																X
7	FMW-18-35.0		940								X																X
8	FMW-18-40.0		1000								X																X
9	FMW-18-45.0		1020								X																X
10	FMW-18-50.0	↓	1030	↓	↓						X												X				X

	Signature	Company	Date	Time
Relinquished	Chantel Balfour	Farallon	5/09/19	1700
Received		CORE	5/10/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Please HOLD for~~
~~PM~~ ☒ added 5/10/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Barfield + A Burns

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)

~~HOLD~~ DJ

(other)

Laboratory Number: 05-156

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
11	FMW-18-55.0	5/09/19	1040	S	5
12	FMW-18-60.0		1050		
13	FMW-18-65.0		1100		
14	FMW-18-70.0		1105		
15	FMW-18-75.0		1110		

	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11						X											HOLD					X
12						X																X
13						X																X
14						X																X
15						X																X

	Signature	Company	Date	Time
Relinquished		Farallon	5/09/19	1700
Received			5/10/19	1030
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

~~Please HOLD for PM~~ DJ

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 18, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-158

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 10, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

Case Narrative

Samples were collected on May 10, 2019 and received by the laboratory on May 10, 2019. 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.

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-3.0**					
Laboratory ID:	05-158-01					
Gasoline	**ND**	15	NWTPH-Gx	5-15-19	5-16-19	U1
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**FMW-17-5.0**					
Laboratory ID:	05-158-02					
Gasoline	**ND**	6.6	NWTPH-Gx	5-15-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-17-10.0**					
Laboratory ID:	05-158-03					
Gasoline	**ND**	52	NWTPH-Gx	5-15-19	5-16-19	U1
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*58-129*				
Client ID:	**FMW-17-15.0**					
Laboratory ID:	05-158-04					
Gasoline	**ND**	6.7	NWTPH-Gx	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**FMW-17-20.0**					
Laboratory ID:	05-158-05					
Gasoline	**ND**	6.0	NWTPH-Gx	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Client ID:	**FMW-17-25.0**					
Laboratory ID:	05-158-06					
Gasoline	**ND**	5.3	NWTPH-Gx	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*58-129*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0515S1					
Gasoline	**ND**	5.0	NWTPH-Gx	5-15-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-150-01 Comp.										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*76*	*79*	*58-129*			

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-3.0**					
Laboratory ID:	05-158-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil	**270**	55	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**FMW-17-5.0**					
Laboratory ID:	05-158-02					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FMW-17-10.0**					
Laboratory ID:	05-158-03					
Diesel Fuel #1	**28**	27	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil	**210**	55	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-17-15.0**					
Laboratory ID:	05-158-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**FMW-17-20.0**					
Laboratory ID:	05-158-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**FMW-17-25.0**					
Laboratory ID:	05-158-06					
Diesel Range Organics	**ND**	26	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0514S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-14-19	5-15-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-14-19	5-15-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-173-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*86*	*92*	*50-150*			

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-3.0**					
Laboratory ID:	05-158-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0072	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-3.0**					
Laboratory ID:	05-158-01					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0018	0.00099	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-5.0**					
Laboratory ID:	05-158-02					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0074	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	

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Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-5.0**					
Laboratory ID:	05-158-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0021	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-10.0**					
Laboratory ID:	05-158-03					
Dichlorodifluoromethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0017	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0066	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-10.0**					
Laboratory ID:	05-158-03					
1,1,2-Trichloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.0030	0.00098	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00098	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-15.0**					
Laboratory ID:	05-158-04					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0085	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-15.0**					
Laboratory ID:	05-158-04					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0022	0.0012	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-20.0**					
Laboratory ID:	05-158-05					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0083	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-20.0**					
Laboratory ID:	05-158-05					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0039	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-25.0**					
Laboratory ID:	05-158-06					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0077	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-25.0**					
Laboratory ID:	05-158-06					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-30.0**					
Laboratory ID:	05-158-07					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0079	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-30.0**					
Laboratory ID:	05-158-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0035	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-35.0**					
Laboratory ID:	05-158-08					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0083	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-35.0**					
Laboratory ID:	05-158-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.0013	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-40.0**					
Laboratory ID:	05-158-09					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0083	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-40.0**					
Laboratory ID:	05-158-09					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.017	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-45.0**					
Laboratory ID:	05-158-10					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0077	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-45.0**					
Laboratory ID:	05-158-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-50.0**					
Laboratory ID:	05-158-11					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0082	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-50.0**					
Laboratory ID:	05-158-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.027	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0056	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-55.0**					
Laboratory ID:	05-158-12					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0076	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	0.0019	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	0.0016	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-55.0**					
Laboratory ID:	05-158-12					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	0.026	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-60.0**					
Laboratory ID:	05-158-13					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0081	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	0.0049	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-60.0**					
Laboratory ID:	05-158-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-70.0**					
Laboratory ID:	05-158-15					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0069	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-70.0**					
Laboratory ID:	05-158-15					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-75.0**					
Laboratory ID:	05-158-16					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0064	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-75.0**					
Laboratory ID:	05-158-16					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0514S3					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	5-14-19	5-14-19	
Chloromethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroethane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Iodomethane	ND	0.0073	EPA 8260C	5-14-19	5-14-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chloroform	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Benzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Toluene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	

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Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0514S3					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-14-19	5-14-19	
o-Xylene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Bromoform	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-14-19	5-14-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-14-19	5-14-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0516S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0017	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0067	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0516S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0514S3									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0498**	**0.0524**	0.0500	0.0500	100	105	57-133	5	18	
Benzene	**0.0484**	**0.0511**	0.0500	0.0500	97	102	71-129	5	16	
Trichloroethene	**0.0481**	**0.0509**	0.0500	0.0500	96	102	71-122	6	16	
Toluene	**0.0482**	**0.0502**	0.0500	0.0500	96	100	74-125	4	15	
Chlorobenzene	**0.0488**	**0.0498**	0.0500	0.0500	98	100	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*105*	*105*	*76-131*			
Toluene-d8					*103*	*103*	*78-128*			
4-Bromofluorobenzene					*101*	*99*	*71-130*			

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Date of Report: May 18, 2019
Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0516S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0332**	**0.0331**	0.0500	0.0500	66	66	57-133	0	18	
Benzene	**0.0399**	**0.0399**	0.0500	0.0500	80	80	71-129	0	16	
Trichloroethene	**0.0458**	**0.0465**	0.0500	0.0500	92	93	71-122	2	16	
Toluene	**0.0453**	**0.0453**	0.0500	0.0500	91	91	74-125	0	15	
Chlorobenzene	**0.0448**	**0.0453**	0.0500	0.0500	90	91	72-120	1	14	
Surrogate:										
Dibromofluoromethane					*92*	*92*	*76-131*			
Toluene-d8					*101*	*101*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			

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Samples Submitted: May 10, 2019
Laboratory Reference: 1905-158
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-17-3.0	05-158-01	**9**	5-14-19
FMW-17-5.0	05-158-02	**13**	5-14-19
FMW-17-10.0	05-158-03	**8**	5-14-19
FMW-17-15.0	05-158-04	**9**	5-14-19
FMW-17-20.0	05-158-05	**7**	5-14-19
FMW-17-25.0	05-158-06	**5**	5-14-19
FMW-17-30.0	05-158-07	**9**	5-14-19
FMW-17-35.0	05-158-08	**7**	5-14-19
FMW-17-40.0	05-158-09	**21**	5-14-19
FMW-17-45.0	05-158-10	**18**	5-14-19
FMW-17-50.0	05-158-11	**18**	5-14-19
FMW-17-55.0	05-158-12	**19**	5-14-19
FMW-17-60.0	05-158-13	**21**	5-14-19
FMW-17-70.0	05-158-15	**20**	5-14-19
FMW-17-75.0	05-158-16	**21**	5-14-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Barfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ ~~HOLD~~ DB
(other)

Laboratory Number: 05-158

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	FMW-17-3.0	5/10/19	810	S	5		X		X		X												X				X
2	FMW-17-5.0		815				X		X		X																X
3	FMW-17-10.0		820				X		X		X																X
4	FMW-17-15.0		830				X		X		X																X
5	FMW-17-20.0		840				X		X		X																X
6	FMW-17-25.0		905				X		X		X																X
7	FMW-17-30.0		910								X																X
8	FMW-17-35.0		1000								X																X
9	FMW-17-40.0		1015								X																X
10	FMW-17-45.0	↓	1040	↓	↓						X																X

	Signature	Company	Date	Time
Relinquished	Cathy Bailey	Farallon	5/10/19	1350
Received	A Burns	Farallon	5/10/19	13:50
Relinquished	A Burns	Farallon	5/10-19	14:05
Received	Van	Spdy	5/10/19	1405
Relinquished	Van	Spdy	5/10/19	1430
Received	Heather Green	OSE	5/10/19	1430
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for PM~~ DB
☒ Added 5/13/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Reynolds
Sampled by: C. Banfield & A. Burns

Turnaround Request (In working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☒ HOLD (other) D3

Laboratory Number: 05-158

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-17-50.0	5/10/19	1045	S	5						X																X
12	FMW-17-55.0		1100								X																X
13	FMW-17-60.0		1105								X																X
14	FMW-17-65.0		1120																								
15	FMW-17-70.0		1130								X																X
16	FMW-17-75.0	↓	1135	→	↓						X												X				X

	Signature	Company	Date	Time
Relinquished	Chuta Banfield	Farallon	5/10/19	1350
Received	AB (Burns)	Farallon	5/10/19	13:50
Relinquished	AB (Burns)	Farallon	5-10-19	14:05
Received	Yam	Spdy	5-10-19	1405
Relinquished	Yam	Spdy	5/10/19	1430
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for~~ PM D3

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 23, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-197

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 14, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

Case Narrative

Samples were collected on May 13, 2019 and received by the laboratory on May 14, 2019. 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.

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	05-197-01					
Gasoline	**ND**	4.7	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-6-10.0**					
Laboratory ID:	05-197-02					
Gasoline	**ND**	4.5	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-6-15.0**					
Laboratory ID:	05-197-03					
Gasoline	**ND**	4.4	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**FMW-6-20.0**					
Laboratory ID:	05-197-04					
Gasoline	**ND**	3.3	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*58-129*				
Client ID:	**FMW-6-25.0**					
Laboratory ID:	05-197-05					
Gasoline	**ND**	4.1	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0518S5					
Gasoline	**ND**	5.0	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-228-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*89*	*91*	*58-129*			

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	05-197-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil	**130**	57	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-6-10.0**					
Laboratory ID:	05-197-02					
Diesel Range Organics	**ND**	81	NWTPH-Dx	5-21-19	5-21-19	U1
Lube Oil	**1200**	55	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*121*	*50-150*				
Client ID:	**FMW-6-15.0**					
Laboratory ID:	05-197-03					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil	**62**	58	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**FMW-6-20.0**					
Laboratory ID:	05-197-04					
Diesel Range Organics	**ND**	26	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**FMW-6-25.0**					
Laboratory ID:	05-197-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0521S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-162-20										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*90*	*94*	*50-150*			

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	05-197-01					
Dichlorodifluoromethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0015	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0058	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	05-197-01					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-10.0**					
Laboratory ID:	05-197-02					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	

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Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-10.0**					
Laboratory ID:	05-197-02					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-15.0**					
Laboratory ID:	05-197-03					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-15.0**					
Laboratory ID:	05-197-03					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-20.0**					
Laboratory ID:	05-197-04					
Dichlorodifluoromethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0051	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0048	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-20.0**					
Laboratory ID:	05-197-04					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-25.0**					
Laboratory ID:	05-197-05					
Dichlorodifluoromethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.0038	0.00072	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	0.0046	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-25.0**					
Laboratory ID:	05-197-05					
1,1,2-Trichloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.0011	0.00072	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0036	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00072	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-30.0**					
Laboratory ID:	05-197-06					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.0012	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	0.0019	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-30.0**					
Laboratory ID:	05-197-06					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.0018	0.00077	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-35.0**					
Laboratory ID:	05-197-07					
Dichlorodifluoromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0012	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0010	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-35.0**					
Laboratory ID:	05-197-07					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.0019	0.00075	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-40.0**					
Laboratory ID:	05-197-08					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0014	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0056	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.0018	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	0.0040	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-40.0**					
Laboratory ID:	05-197-08					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.012	0.00084	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-45.0**					
Laboratory ID:	05-197-09					
Dichlorodifluoromethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0049	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0046	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.0019	0.00073	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	0.0058	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-45.0**					
Laboratory ID:	05-197-09					
1,1,2-Trichloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.0079	0.00073	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00073	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-50.0**					
Laboratory ID:	05-197-10					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0014	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0056	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.010	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	0.016	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-50.0**					
Laboratory ID:	05-197-10					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	0.015	0.00084	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-55.0**					
Laboratory ID:	05-197-11					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	0.0029	0.00089	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0015	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0059	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0056	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.021	0.00089	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-55.0**					
Laboratory ID:	05-197-11					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-60.0**					
Laboratory ID:	05-197-12					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	0.0099	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-60.0**					
Laboratory ID:	05-197-12					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*87*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-65.0**					
Laboratory ID:	05-197-13					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	0.10	0.0011	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0018	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0071	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0067	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-65.0**					
Laboratory ID:	05-197-13					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-70.0**					
Laboratory ID:	05-197-14					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	0.17	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0018	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0070	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.070	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-70.0**					
Laboratory ID:	05-197-14					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-75.0**					
Laboratory ID:	05-197-15					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	0.082	0.0012	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0021	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0083	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0078	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	0.10	0.0012	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-75.0**					
Laboratory ID:	05-197-15					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0062	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0516S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloromethane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromomethane	ND	0.0017	EPA 8260C	5-16-19	5-16-19	
Chloroethane	ND	0.0067	EPA 8260C	5-16-19	5-16-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Iodomethane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-16-19	5-16-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chloroform	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Benzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Toluene	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	

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Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0516S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-16-19	5-16-19	
o-Xylene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Bromoform	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-16-19	5-16-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-16-19	5-16-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0517S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0016	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0068	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	

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Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0517S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0516S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0332**	**0.0331**	0.0500	0.0500	66	66	57-133	0	18	
Benzene	**0.0399**	**0.0399**	0.0500	0.0500	80	80	71-129	0	16	
Trichloroethene	**0.0458**	**0.0465**	0.0500	0.0500	92	93	71-122	2	16	
Toluene	**0.0453**	**0.0453**	0.0500	0.0500	91	91	74-125	0	15	
Chlorobenzene	**0.0448**	**0.0453**	0.0500	0.0500	90	91	72-120	1	14	
Surrogate:										
Dibromofluoromethane					*92*	*92*	*76-131*			
Toluene-d8					*101*	*101*	*78-128*			
4-Bromofluorobenzene					*101*	*100*	*71-130*			
Laboratory ID:	SB0517S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0336**	**0.0327**	0.0500	0.0500	67	65	57-133	3	18	
Benzene	**0.0417**	**0.0391**	0.0500	0.0500	83	78	71-129	6	16	
Trichloroethene	**0.0483**	**0.0457**	0.0500	0.0500	97	91	71-122	6	16	
Toluene	**0.0482**	**0.0452**	0.0500	0.0500	96	90	74-125	6	15	
Chlorobenzene	**0.0471**	**0.0438**	0.0500	0.0500	94	88	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*93*	*95*	*76-131*			
Toluene-d8					*101*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			

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Date of Report: May 23, 2019
Samples Submitted: May 14, 2019
Laboratory Reference: 1905-197
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-6-5.0	05-197-01	**13**	5-16-19
FMW-6-10.0	05-197-02	**9**	5-16-19
FMW-6-15.0	05-197-03	**14**	5-16-19
FMW-6-20.0	05-197-04	**4**	5-16-19
FMW-6-25.0	05-197-05	**7**	5-16-19
FMW-6-30.0	05-197-06	**6**	5-16-19
FMW-6-35.0	05-197-07	**8**	5-16-19
FMW-6-40.0	05-197-08	**7**	5-16-19
FMW-6-45.0	05-197-09	**9**	5-16-19
FMW-6-50.0	05-197-10	**12**	5-16-19
FMW-6-55.0	05-197-11	**17**	5-16-19
FMW-6-60.0	05-197-12	**19**	5-16-19
FMW-6-65.0	05-197-13	**20**	5-16-19
FMW-6-70.0	05-197-14	**21**	5-16-19
FMW-6-75.0	05-197-15	**21**	5-16-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-854
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Barfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~
(other)

Laboratory Number: 05-197

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A				% Moisture
1	FMW-6-5.0	5/13/19	1125	S	5		X		X		X												~~X HOLD~~				X
2	FMW-6-10.0		1135				X		X		X																X
3	FMW-6-15.0		1145				X		X		X																X
4	FMW-6-20.0		1155				X		X		X																X
5	FMW-6-25.0		1205				X		X		X																X
6	FMW-6-30.0		1215								X																X
7	FMW-6-35.0		1225								X																X
8	FMW-6-40.0		1235								X																X
9	FMW-6-45.0		1240								X																X
10	FMW-6-50.0	↓	1245	↓	↓						X												↓				X

	Signature	Company	Date	Time
Relinquished	Chuta Barfield	Farallon	1730 ~~5/13/19~~	
Received		OSE	5/14/19	1530
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Reuse HOLD for PM~~
X - Added 5/16/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~24 Hour~~
(other)

Laboratory Number: 05-197

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-6-55.0	5/13/19	1255	S	5						X											X				X
12	FMW-6-60.0	"	1305	"	"						X															X
13	FMW-6-65.0	"	1315	"	"						X															X
14	FMW-6-70.0	"	1320	"	"						X															X
15	FMW-6-75.0	"	1325	"	"						X															X

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/13/19	1730
Received		ORE	5/14/19	1530
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD for PM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 23, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-204

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 17, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

Case Narrative

Samples were collected on May 14, 2019 and received by the laboratory on May 15, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	05-204-01					
Gasoline	**ND**	4.8	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-7-10.0**					
Laboratory ID:	05-204-02					
Gasoline	**ND**	4.1	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-7-15.0**					
Laboratory ID:	05-204-03					
Gasoline	**ND**	4.4	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-7-20.0**					
Laboratory ID:	05-204-04					
Gasoline	**ND**	4.3	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-7-25.0**					
Laboratory ID:	05-204-05					
Gasoline	**ND**	4.6	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-7-35.0**					
Laboratory ID:	05-204-07					
Gasoline	**ND**	3.9	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0518S4					
Gasoline	**ND**	5.0	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Laboratory ID:	MB0518S5					
Gasoline	**ND**	5.0	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-228-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*92*	*93*	*58-129*			
Laboratory ID:	05-228-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*89*	*89*	*58-129*			

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	05-204-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*137*	*50-150*				
Client ID:	**FMW-7-10.0**					
Laboratory ID:	05-204-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				
Client ID:	**FMW-7-15.0**					
Laboratory ID:	05-204-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**FMW-7-20.0**					
Laboratory ID:	05-204-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**FMW-7-25.0**					
Laboratory ID:	05-204-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**FMW-7-35.0**					
Laboratory ID:	05-204-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0521S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-21-19	5-21-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-162-20										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*90*	*94*	*50-150*			

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	05-204-01					
Dichlorodifluoromethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0055	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	05-204-01					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-10.0**					
Laboratory ID:	05-204-02					
Dichlorodifluoromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0012	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.00098	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-10.0**					
Laboratory ID:	05-204-02					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-15.0**					
Laboratory ID:	05-204-03					
Dichlorodifluoromethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0012	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0047	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-15.0**					
Laboratory ID:	05-204-03					
1,1,2-Trichloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00074	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-20.0**					
Laboratory ID:	05-204-04					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0014	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0059	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0013	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	

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Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-20.0**					
Laboratory ID:	05-204-04					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-25.0**					
Laboratory ID:	05-204-05					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0057	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.013	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.028	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-25.0**					
Laboratory ID:	05-204-05					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-30.0**					
Laboratory ID:	05-204-06					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0014	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0059	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0055	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-30.0**					
Laboratory ID:	05-204-06					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-35.0**					
Laboratory ID:	05-204-07					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0014	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0057	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-35.0**					
Laboratory ID:	05-204-07					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-40.0**					
Laboratory ID:	05-204-08					
Dichlorodifluoromethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0056	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0052	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0011	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-40.0**					
Laboratory ID:	05-204-08					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.0012	0.00083	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-45.0**					
Laboratory ID:	05-204-09					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0015	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0062	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0057	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.0036	0.00091	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0059	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-45.0**					
Laboratory ID:	05-204-09					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.0024	0.00091	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-50.0**					
Laboratory ID:	05-204-10					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0057	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0053	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.0024	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0036	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-50.0**					
Laboratory ID:	05-204-10					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.0020	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-55.0**					
Laboratory ID:	05-204-11					
Dichlorodifluoromethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0054	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.0014	0.00079	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.0029	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-55.0**					
Laboratory ID:	05-204-11					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.0092	0.00079	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-60.0**					
Laboratory ID:	05-204-12					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	0.0089	0.00093	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0015	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0063	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0058	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.069	0.00093	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	0.053	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-60.0**					
Laboratory ID:	05-204-12					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	0.017	0.00093	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-65.0**					
Laboratory ID:	05-204-13					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0016	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0066	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0061	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-65.0**					
Laboratory ID:	05-204-13					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-70.0**					
Laboratory ID:	05-204-14					
Dichlorodifluoromethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	0.0046	0.00086	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0014	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0059	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0054	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	

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Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-70.0**					
Laboratory ID:	05-204-14					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-75.0**					
Laboratory ID:	05-204-15					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	0.0075	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0016	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0069	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0064	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	0.0039	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	

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Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-75.0**					
Laboratory ID:	05-204-15					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0517S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloromethane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromomethane	ND	0.0016	EPA 8260C	5-17-19	5-17-19	
Chloroethane	ND	0.0068	EPA 8260C	5-17-19	5-17-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Iodomethane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-17-19	5-17-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chloroform	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Benzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Toluene	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	

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Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0517S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-17-19	5-17-19	
o-Xylene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Bromoform	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-17-19	5-17-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-17-19	5-17-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0517S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0336**	**0.0327**	0.0500	0.0500	67	65	57-133	3	18	
Benzene	**0.0417**	**0.0391**	0.0500	0.0500	83	78	71-129	6	16	
Trichloroethene	**0.0483**	**0.0457**	0.0500	0.0500	97	91	71-122	6	16	
Toluene	**0.0482**	**0.0452**	0.0500	0.0500	96	90	74-125	6	15	
Chlorobenzene	**0.0471**	**0.0438**	0.0500	0.0500	94	88	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*93*	*95*	*76-131*			
Toluene-d8					*101*	*100*	*78-128*			
4-Bromofluorobenzene					*101*	*102*	*71-130*			

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Date of Report: May 23, 2019
Samples Submitted: May 17, 2019
Laboratory Reference: 1905-204
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-7-5.0	05-204-01	**12**	5-17-19
FMW-7-10.0	05-204-02	**7**	5-17-19
FMW-7-15.0	05-204-03	**7**	5-17-19
FMW-7-20.0	05-204-04	**6**	5-17-19
FMW-7-25.0	05-204-05	**8**	5-17-19
FMW-7-30.0	05-204-06	**6**	5-17-19
FMW-7-35.0	05-204-07	**8**	5-17-19
FMW-7-40.0	05-204-08	**9**	5-17-19
FMW-7-45.0	05-204-09	**11**	5-17-19
FMW-7-50.0	05-204-10	**8**	5-17-19
FMW-7-55.0	05-204-11	**8**	5-17-19
FMW-7-60.0	05-204-12	**16**	5-17-19
FMW-7-65.0	05-204-13	**19**	5-17-19
FMW-7-70.0	05-204-14	**20**	5-17-19
FMW-7-75.0	05-204-15	**18**	5-17-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ D13
(other)

Laboratory Number: 05-204

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	FMW-7-5.0	5/14/19	0920	S	5		X		X		X												X				X
2	FMW-7-10.0		0935				X		X		X																X
3	FMW-7-15.0		0945				X		X		X																X
4	FMW-7-20.0		0955				X		X		X																X
5	FMW-7-25.0		1015				X		X		X																X
6	FMW-7-30.0		1025								X																X
7	FMW-7-35.0		1045				X		X		X																X
8	FMW-7-40.0		1055								X																X
9	FMW-7-45.0		1115								X																X
10	FMW-7-50.0	↓	1125	↓	↓						X																X

	Signature	Company	Date	Time
Relinquished	Chuck Banfield	Farallon	5/14/19	1800
Received		OSE	5/15/19	1115
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Rease HOLD for PAH~~
X - added 5/16/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellaire Plaza
Project Manager:
Sampled by:

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ 27
(other)

Laboratory Number: 05-204

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-7-55.0	5/14/19	1145	S	5						X																X
12	FMW-7-60.0		1155								X																X
13	FMW-7-65.0		1225								X																X
14	FMW-7-70.0		1235								X																X
15	FMW-7-75.0	☆	1250	☆	☆						X																X
																							33				

	Signature	Company	Date	Time
Relinquished	Chantal Bates	Farallon	5/14/19	1400
Received		COSE	5/15/19	1115
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold for RM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 24, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-229

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 16, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

Case Narrative

Samples were collected on May 15, 2019 and received by the laboratory on May 16, 2019. 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.

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-5.0**					
Laboratory ID:	05-229-01					
Gasoline	**ND**	5.8	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-19-10.0**					
Laboratory ID:	05-229-02					
Gasoline	**ND**	5.3	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-19-15.0**					
Laboratory ID:	05-229-03					
Gasoline	**ND**	6.5	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-19-20.0**					
Laboratory ID:	05-229-04					
Gasoline	**ND**	7.0	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-19-25.0**					
Laboratory ID:	05-229-05					
Gasoline	**ND**	5.6	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-19-30.0**					
Laboratory ID:	05-229-06					
Gasoline	**ND**	6.3	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-35.0**					
Laboratory ID:	05-229-07					
Gasoline	**ND**	6.5	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-19-40.0**					
Laboratory ID:	05-229-08					
Gasoline	**ND**	6.0	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**FMW-19-45.0**					
Laboratory ID:	05-229-09					
Gasoline	**ND**	7.3	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-19-50.0**					
Laboratory ID:	05-229-10					
Gasoline	**ND**	6.5	NWTPH-Gx	5-18-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0518S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-18-19	5-18-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-228-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*87*	*88*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-5.0**					
Laboratory ID:	05-229-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil	**61**	57	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-19-10.0**					
Laboratory ID:	05-229-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				
Client ID:	**FMW-19-15.0**					
Laboratory ID:	05-229-03					
Diesel Range Organics	**ND**	140	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil	**680**	290	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FMW-19-20.0**					
Laboratory ID:	05-229-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**FMW-19-25.0**					
Laboratory ID:	05-229-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**FMW-19-30.0**					
Laboratory ID:	05-229-06					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*72*	*50-150*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-35.0**					
Laboratory ID:	05-229-07					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**FMW-19-40.0**					
Laboratory ID:	05-229-08					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-19-45.0**					
Laboratory ID:	05-229-09					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*64*	*50-150*				
Client ID:	**FMW-19-50.0**					
Laboratory ID:	05-229-10					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*63*	*50-150*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0520S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-20-19	5-20-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-229-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil	**53.5**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*82*	*50-150*			

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-5.0**					
Laboratory ID:	05-229-01					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0091	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-5.0**					
Laboratory ID:	05-229-01					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-10.0**					
Laboratory ID:	05-229-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0088	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0064	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-10.0**					
Laboratory ID:	05-229-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-15.0**					
Laboratory ID:	05-229-03					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.010	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0075	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-15.0**					
Laboratory ID:	05-229-03					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-20.0**					
Laboratory ID:	05-229-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0025	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.011	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0079	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-20.0**					
Laboratory ID:	05-229-04					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0025	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-25.0**					
Laboratory ID:	05-229-05					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0091	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-25.0**					
Laboratory ID:	05-229-05					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-30.0**					
Laboratory ID:	05-229-06					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.010	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0075	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0075	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-30.0**					
Laboratory ID:	05-229-06					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-35.0**					
Laboratory ID:	05-229-07					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0092	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0067	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Benzene	0.0021	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-35.0**					
Laboratory ID:	05-229-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-40.0**					
Laboratory ID:	05-229-08					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0091	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	0.0016	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-40.0**					
Laboratory ID:	05-229-08					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	0.0024	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-45.0**					
Laboratory ID:	05-229-09					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.010	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0074	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	0.0035	0.0012	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0074	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-45.0**					
Laboratory ID:	05-229-09					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-50.0**					
Laboratory ID:	05-229-10					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0090	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	0.026	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-50.0**					
Laboratory ID:	05-229-10					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-55.0**					
Laboratory ID:	05-229-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0054	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0022	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0095	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0054	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0069	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	0.49	0.070	EPA 8260C	5-21-19	5-21-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-55.0**					
Laboratory ID:	05-229-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0054	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-60.0**					
Laboratory ID:	05-229-12					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0055	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0022	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0096	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0018	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0018	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0055	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0069	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-60.0**					
Laboratory ID:	05-229-12					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0055	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-65.0**					
Laboratory ID:	05-229-13					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0021	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0090	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0017	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0065	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-65.0**					
Laboratory ID:	05-229-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-70.0**					
Laboratory ID:	05-229-14					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0057	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0023	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0099	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0018	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0018	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0057	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0072	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0072	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-70.0**					
Laboratory ID:	05-229-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0057	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-75.0**					
Laboratory ID:	05-229-15					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0058	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0023	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.010	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0019	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0058	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0073	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-75.0**					
Laboratory ID:	05-229-15					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0058	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0520S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloromethane	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromomethane	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
Chloroethane	ND	0.0087	EPA 8260C	5-20-19	5-20-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	5-20-19	5-20-19	
Iodomethane	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
Methylene Chloride	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chloroform	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Benzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	5-20-19	5-20-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Toluene	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	

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Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0520S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-20-19	5-20-19	
o-Xylene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Bromoform	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-20-19	5-20-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-20-19	5-20-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0520S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Chloromethane	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Bromomethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Chloroethane	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	5-21-19	5-21-19	
Iodomethane	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Chloroform	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0521S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Bromoform	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-21-19	5-21-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-21-19	5-21-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit
SPIKE BLANKS									
Laboratory ID:	SB0520S1								
	SB	SBD	SB	SBD	SB	SBD			
1,1-Dichloroethene	**0.0289**	**0.0287**	0.0500	0.0500	58	57	57-133	1	18
Benzene	**0.0396**	**0.0388**	0.0500	0.0500	79	78	71-129	2	16
Trichloroethene	**0.0459**	**0.0464**	0.0500	0.0500	92	93	71-122	1	16
Toluene	**0.0449**	**0.0437**	0.0500	0.0500	90	87	74-125	3	15
Chlorobenzene	**0.0448**	**0.0432**	0.0500	0.0500	90	86	72-120	4	14
Surrogate:									
Dibromofluoromethane					*97*	*96*	*76-131*		
Toluene-d8					*99*	*101*	*78-128*		
4-Bromofluorobenzene					*103*	*103*	*71-130*		
Laboratory ID:	SB0521S2								
	SB	SBD	SB	SBD	SB	SBD			
1,1-Dichloroethene	**0.0285**	**0.0306**	0.0500	0.0500	57	61	57-133	7	18
Benzene	**0.0385**	**0.0393**	0.0500	0.0500	77	79	71-129	2	16
Trichloroethene	**0.0465**	**0.0475**	0.0500	0.0500	93	95	71-122	2	16
Toluene	**0.0440**	**0.0462**	0.0500	0.0500	88	92	74-125	5	15
Chlorobenzene	**0.0438**	**0.0456**	0.0500	0.0500	88	91	72-120	4	14
Surrogate:									
Dibromofluoromethane					*93*	*92*	*76-131*		
Toluene-d8					*100*	*101*	*78-128*		
4-Bromofluorobenzene					*102*	*102*	*71-130*		

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Date of Report: May 24, 2019
Samples Submitted: May 16, 2019
Laboratory Reference: 1905-229
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-19-5.0	05-229-01	**13**	5-20-19
FMW-19-10.0	05-229-02	**12**	5-20-19
FMW-19-15.0	05-229-03	**13**	5-20-19
FMW-19-20.0	05-229-04	**12**	5-20-19
FMW-19-25.0	05-229-05	**10**	5-20-19
FMW-19-30.0	05-229-06	**9**	5-20-19
FMW-19-35.0	05-229-07	**20**	5-20-19
FMW-19-40.0	05-229-08	**18**	5-20-19
FMW-19-45.0	05-229-09	**20**	5-20-19
FMW-19-50.0	05-229-10	**20**	5-20-19
FMW-19-55.0	05-229-11	**21**	5-22-19
FMW-19-60.0	05-229-12	**21**	5-22-19
FMW-19-65.0	05-229-13	**20**	5-22-19
FMW-19-70.0	05-229-14	**21**	5-22-19
FMW-19-75.0	05-229-15	**20**	5-22-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11D
Project Name: Bellevue Plaza
Project Manager: J. Rounds
Sampled by: AB / CB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ Hold~~ DD
(other)

Laboratory Number: 05-229

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-19-5.0	5-15-19	9:55	Soil	5		X		X		X												X HOLD				X
2	FMW-19-10.0		10:05				X		X		X																X
3	FMW-19-15.0		10:10				X		X		X																X
4	FMW-19-20.0		10:15				X		X		X																X
5	FMW-19-25.0		1205				X		X		X																X
6	FMW-19-30.0		1215				X		X		X																X
7	FMW-19-35.0		1230				X		X		X																X
8	FMW-19-40.0		1240				X		X		X																X
9	FMW-19-45.0		1300				X		X		X																X
10	FMW-19-50.0		1310				X		X		X												X				X

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	9/5/19	1645
Received	[signature]	GSE	5/16/19	1130
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~RM will contact for analysis.~~ DD

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue P122
Project Manager: J. Rounds
Sampled by: AB / CB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ (other)

Laboratory Number: 05-229

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-19 -55.0	5-15-A	1315	Soil	5						X																X
12	FMW-19 -60.0		1320								X																X
13	FMW-19 -65.0		1340								X																X
14	FMW-19 -70.0		1345								X																X
15	FMW-19 -75.0	↓	1350	↓	↓						X																X
16																											
17																											
18																											
19																											
20																											

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Chantal Batchelder	Farallon	5/15/19	1645	See pg 1.
Received	Mike Litzen	BSE	5/16/19	1130	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☒ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 31, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-271

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 21, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

Case Narrative

Samples were collected on May 20, 2019 and received by the laboratory on May 21, 2019. 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 Analysis:

All four internal standards did not meet acceptance criteria for sample B-10-5.0. The sample was re-analyzed with similar results. Leaks in the sealed VOA environment caused by grit between the VOA lip and VOA cap septum have been shown to cause low internal standard recovery. Method 5035A states that for low-level VOC analysis the purge-and-trap system employed must be capable of agitating the sealed sample during the purging process. The purge-and-trap system that OnSite Environmental utilizes for the analysis of low-level VOCs has a stir motor that spins a magnetic stir bar within the sample thereby agitating the sample and providing more efficient purging. Due to the aforementioned failed analyses, a VOA vial without a stir bar was analyzed and reported for the low-level VOC analysis.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-5.0**					
Laboratory ID:	05-271-01					
Gasoline	**ND**	3.9	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-7-10.0**					
Laboratory ID:	05-271-02					
Gasoline	**ND**	5.2	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-7-15.0**					
Laboratory ID:	05-271-03					
Gasoline	**ND**	5.3	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-7-20.0**					
Laboratory ID:	05-271-04					
Gasoline	**ND**	5.2	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-8-5.0**					
Laboratory ID:	05-271-05					
Gasoline	**ND**	4.5	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-8-10.0**					
Laboratory ID:	05-271-06					
Gasoline	**ND**	4.6	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-15.0**					
Laboratory ID:	05-271-07					
Gasoline	**ND**	4.7	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-8-19.0**					
Laboratory ID:	05-271-08					
Gasoline	**ND**	4.6	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-9-5.0**					
Laboratory ID:	05-271-09					
Gasoline	**ND**	4.8	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**B-9-10.0**					
Laboratory ID:	05-271-10					
Gasoline	**ND**	4.5	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**B-9-14.0**					
Laboratory ID:	05-271-11					
Gasoline	**ND**	5.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**B-10-5.0**					
Laboratory ID:	05-271-12					
Gasoline	**ND**	6.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-10-10.0**					
Laboratory ID:	05-271-13					
Gasoline	**ND**	6.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*58-129*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-15.0**					
Laboratory ID:	05-271-14					
Gasoline	**ND**	4.2	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-10-20.0**					
Laboratory ID:	05-271-15					
Gasoline	**ND**	4.1	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*75*	*58-129*				
Client ID:	**B-10-24.5**					
Laboratory ID:	05-271-16					
Gasoline	**ND**	5.5	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**B-11-10.0**					
Laboratory ID:	05-271-17					
Gasoline	**ND**	4.9	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-11-15.0**					
Laboratory ID:	05-271-18					
Gasoline	**ND**	5.7	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B-11-20.0**					
Laboratory ID:	05-271-19					
Gasoline	**ND**	4.4	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-11-25.0**					
Laboratory ID:	05-271-20					
Gasoline	**ND**	4.7	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-12-5.0**					
Laboratory ID:	05-271-21					
Gasoline	**ND**	5.7	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-12-10.0**					
Laboratory ID:	05-271-22					
Gasoline	**ND**	7.6	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				
Client ID:	**B-12-15.0**					
Laboratory ID:	05-271-23					
Gasoline	**ND**	5.7	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**B-12-20.0**					
Laboratory ID:	05-271-24					
Gasoline	**ND**	6.3	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0524S1					
Gasoline	**ND**	5.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Laboratory ID:	MB0524S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Laboratory ID:	MB0524S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-323-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*102*	*95*	*58-129*			
Laboratory ID:	05-323-02										
	ORIG	DUP									
Gasoline	**10.0**	**10.2**	NA	NA		NA		NA	2	30	
Surrogate:											
Fluorobenzene						*90*	*87*	*58-129*			
Laboratory ID:	05-323-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*98*	*94*	*58-129*			

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-5.0**					
Laboratory ID:	05-271-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**B-7-10.0**					
Laboratory ID:	05-271-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**B-7-15.0**					
Laboratory ID:	05-271-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**B-7-20.0**					
Laboratory ID:	05-271-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**B-8-5.0**					
Laboratory ID:	05-271-05					
Diesel Range Organics	**ND**	26	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**B-8-10.0**					
Laboratory ID:	05-271-06					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-15.0**					
Laboratory ID:	05-271-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**B-8-19.0**					
Laboratory ID:	05-271-08					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				
Client ID:	**B-9-5.0**					
Laboratory ID:	05-271-09					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**B-9-10.0**					
Laboratory ID:	05-271-10					
Diesel Range Organics	**ND**	140	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil	**690**	270	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				
Client ID:	**B-9-14.0**					
Laboratory ID:	05-271-11					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**B-10-5.0**					
Laboratory ID:	05-271-12					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-10.0**					
Laboratory ID:	05-271-13					
Diesel Range Organics	**ND**	33	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	65	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**B-10-15.0**					
Laboratory ID:	05-271-14					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**B-10-20.0**					
Laboratory ID:	05-271-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				
Client ID:	**B-10-24.5**					
Laboratory ID:	05-271-16					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*121*	*50-150*				
Client ID:	**B-11-10.0**					
Laboratory ID:	05-271-17					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*116*	*50-150*				
Client ID:	**B-11-15.0**					
Laboratory ID:	05-271-18					
Diesel Range Organics	**ND**	150	NWTPH-Dx	5-23-19	5-23-19	U1
Lube Oil	**1400**	310	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-11-20.0**					
Laboratory ID:	05-271-19					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				
Client ID:	**B-11-25.0**					
Laboratory ID:	05-271-20					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**B-12-5.0**					
Laboratory ID:	05-271-21					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**110**	59	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**B-12-10.0**					
Laboratory ID:	05-271-22					
Diesel Range Organics	**ND**	40	NWTPH-Dx	5-23-19	5-24-19	U1
Lube Oil	**330**	68	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**B-12-15.0**					
Laboratory ID:	05-271-23					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**B-12-20.0**					
Laboratory ID:	05-271-24					
Diesel Range Organics	**ND**	30	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil	**230**	59	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0523S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Laboratory ID:	MB0523S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-271-01									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*90* *92*	*50-150*			
Laboratory ID:	05-271-20									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*103* *112*	*50-150*			
Laboratory ID:	05-271-21									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range Organics	**90.9**	**85.0**	NA	NA		NA	NA	7	NA	
Surrogate:										
o-Terphenyl						*96* *90*	*50-150*			

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-5.0**					
Laboratory ID:	05-271-01					
Benzene	ND	0.00071	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0036	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00071	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00071	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-10.0**					
Laboratory ID:	05-271-02					
Benzene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0043	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-15.0**					
Laboratory ID:	05-271-03					
Benzene	ND	0.00089	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0045	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00089	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00089	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-7-20.0**					
Laboratory ID:	05-271-04					
Benzene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0045	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-5.0**					
Laboratory ID:	05-271-05					
Benzene	ND	0.00088	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0044	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00088	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00088	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-10.0**					
Laboratory ID:	05-271-06					
Benzene	ND	0.00076	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0038	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00076	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00076	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-15.0**					
Laboratory ID:	05-271-07					
Benzene	ND	0.00093	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0046	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00093	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00093	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-8-19.0**					
Laboratory ID:	05-271-08					
Benzene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0045	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0018	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00091	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-9-5.0**					
Laboratory ID:	05-271-09					
Benzene	ND	0.00080	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0040	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00080	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00080	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-9-10.0**					
Laboratory ID:	05-271-10					
Benzene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0043	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00086	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-9-14.0**					
Laboratory ID:	05-271-11					
Benzene	ND	0.00082	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0041	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00082	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00082	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-5.0**					
Laboratory ID:	05-271-12					
Benzene	ND	0.00099	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.0049	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	ND	0.00099	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-28-19	5-28-19	
o-Xylene	ND	0.00099	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-10.0**					
Laboratory ID:	05-271-13					
Benzene	ND	0.0012	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0059	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.0012	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-15.0**					
Laboratory ID:	05-271-14					
Benzene	ND	0.00078	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0039	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00078	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00078	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-20.0**					
Laboratory ID:	05-271-15					
Benzene	ND	0.00070	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0035	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00070	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00070	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-10-24.5**					
Laboratory ID:	05-271-16					
Benzene	ND	0.00096	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0048	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00096	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00096	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-11-10.0**					
Laboratory ID:	05-271-17					
Benzene	ND	0.00083	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0041	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00083	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00083	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-11-15.0**					
Laboratory ID:	05-271-18					
Benzene	ND	0.00078	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0039	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00078	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0016	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00078	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-11-20.0**					
Laboratory ID:	05-271-19					
Benzene	ND	0.00065	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0032	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.00065	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0013	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.00065	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-11-25.0**					
Laboratory ID:	05-271-20					
Benzene	ND	0.00076	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0038	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00076	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00076	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-12-5.0**					
Laboratory ID:	05-271-21					
Benzene	ND	0.00099	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0049	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00099	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00099	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*78*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-12-10.0**					
Laboratory ID:	05-271-22					
Benzene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0063	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0025	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-12-15.0**					
Laboratory ID:	05-271-23					
Benzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0059	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-12-20.0**					
Laboratory ID:	05-271-24					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0056	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0523S2					
Benzene	ND	0.0010	EPA 8260C	5-23-19	5-23-19	
Toluene	ND	0.0050	EPA 8260C	5-23-19	5-23-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-23-19	5-23-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-23-19	5-23-19	
o-Xylene	ND	0.0010	EPA 8260C	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Laboratory ID:	MB0524S2					
Benzene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0050	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				
Laboratory ID:	MB0528S2					
Benzene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.0050	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-28-19	5-28-19	
o-Xylene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: May 31, 2019
Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0523S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0365**	**0.0337**	0.0500	0.0500	73	67	57-133	8	18	
Benzene	**0.0422**	**0.0395**	0.0500	0.0500	84	79	71-129	7	16	
Trichloroethene	**0.0467**	**0.0429**	0.0500	0.0500	93	86	71-122	8	16	
Toluene	**0.0439**	**0.0410**	0.0500	0.0500	88	82	74-125	7	15	
Chlorobenzene	**0.0457**	**0.0420**	0.0500	0.0500	91	84	72-120	8	14	
Surrogate:										
Dibromofluoromethane					*101*	*101*	*76-131*			
Toluene-d8					*99*	*99*	*78-128*			
4-Bromofluorobenzene					*99*	*97*	*71-130*			
Laboratory ID:	SB0524S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0484**	**0.0455**	0.0500	0.0500	97	91	57-133	6	18	
Benzene	**0.0485**	**0.0471**	0.0500	0.0500	97	94	71-129	3	16	
Trichloroethene	**0.0536**	**0.0496**	0.0500	0.0500	107	99	71-122	8	16	
Toluene	**0.0506**	**0.0469**	0.0500	0.0500	101	94	74-125	8	15	
Chlorobenzene	**0.0501**	**0.0467**	0.0500	0.0500	100	93	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*100*	*100*	*76-131*			
Toluene-d8					*100*	*99*	*78-128*			
4-Bromofluorobenzene					*99*	*98*	*71-130*			
Laboratory ID:	SB0528S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0468**	**0.0459**	0.0500	0.0500	94	92	57-133	2	18	
Benzene	**0.0496**	**0.0489**	0.0500	0.0500	99	98	71-129	1	16	
Trichloroethene	**0.0513**	**0.0517**	0.0500	0.0500	103	103	71-122	1	16	
Toluene	**0.0476**	**0.0480**	0.0500	0.0500	95	96	74-125	1	15	
Chlorobenzene	**0.0463**	**0.0470**	0.0500	0.0500	93	94	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*106*	*103*	*76-131*			
Toluene-d8					*99*	*99*	*78-128*			
4-Bromofluorobenzene					*100*	*101*	*71-130*			

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Samples Submitted: May 21, 2019
Laboratory Reference: 1905-271
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-7-5.0	05-271-01	**9**	5-23-19
B-7-10.0	05-271-02	**6**	5-23-19
B-7-15.0	05-271-03	**7**	5-23-19
B-7-20.0	05-271-04	**10**	5-23-19
B-8-5.0	05-271-05	**4**	5-23-19
B-8-10.0	05-271-06	**9**	5-23-19
B-8-15.0	05-271-07	**8**	5-23-19
B-8-19.0	05-271-08	**8**	5-23-19
B-9-5.0	05-271-09	**8**	5-23-19
B-9-10.0	05-271-10	**7**	5-23-19
B-9-14.0	05-271-11	**6**	5-23-19
B-10-5.0	05-271-12	**16**	5-23-19
B-10-10.0	05-271-13	**23**	5-23-19
B-10-15.0	05-271-14	**9**	5-23-19
B-10-20.0	05-271-15	**8**	5-23-19
B-10-24.5	05-271-16	**8**	5-23-19
B-11-10.0	05-271-17	**9**	5-23-19
B-11-15.0	05-271-18	**18**	5-23-19
B-11-20.0	05-271-19	**10**	5-23-19
B-11-25.0	05-271-20	**8**	5-23-19
B-12-5.0	05-271-21	**16**	5-23-19
B-12-10.0	05-271-22	**26**	5-23-19
B-12-15.0	05-271-23	**11**	5-23-19
B-12-20.0	05-271-24	**16**	5-23-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ (other)

Laboratory Number: 05-271

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX SGCU	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
1	B-7-5.0	5/20/19	1420	S	5	X	X																~~X~~				X
2	B-7-10.0		1430			X	X																				X
3	B-7-15.0		1440			X	X																				X
4	B-7-20.0		1445			X	X																				X
5	B-8-5.0		1520			X	X																				X
6	B-8-10.0		1525			X	X																				X
7	B-8-15.0		1555			X	X																				X
8	B-8-19.0		1600			X	X																				X
9	B-9-5.0		1335			X	X																				X
10	B-9-10.0		1340			X	X																				X

	Signature	Company	Date	Time
Relinquished	Charfield Banfield	Farallon	5/20/19	1735
Received		OSE	5/21/19	1002
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD for PM
X Added 5/22/19 SC STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Reeds
Sampled by: C. Banfield + A. Bixby

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ (other)

Laboratory Number: 05-271

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B-9-14.0	5/20/17	1355	S	5	X	X		X																		X
12	B-10-5.0		905			X	X		X																		X
13	B-10-10.0		930			X	X		X																		X
14	B-10-15.0		0945			X	X		X																		X
15	B-10-20.0		1005			X	X		X																		X
16	B-10-24.5		1030			X	X		X																		X
17	B-11-10.0		1045			X	X		X																		X
18	B-11-15.0		1100			X	X		X																		X
19	B-11-20.0		1115			X	X		X																		X
20	B-11-25.0		1125			X	X		X																		X

	Signature	Company	Date	Time
Relinquished	Cuta Bafuno	Farallon	5/20	1735
Received		OBE	5/21/17	1002
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See pg. 1

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company:

Project Number: See 1st Page

Project Name:

Project Manager:

Sampled by:

Turnaround Request (in working days)

(Check One)

☐ Same Day ☐ 1 Day

☐ 2 Days ☐ 3 Days

☒ Standard (7 Days)

~~☒ HaP~~

(other)

Laboratory Number: 05-271

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~HaP~~				% Moisture
21	B-12 5.0	5/20/19	1155	S	3		X		X														X				X
22	B-12-10.0		1210				X		X																		X
23	B-12-15.0		1215				X		X																		X
24	B-12-20.0		1245				X		X																		X

	Signature	Company	Date	Time
Relinquished		Farallon	5/20/19	1735
Received		OSE	5/21/19	1002
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Please see Pg 1

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 3, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-291

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 22, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

Case Narrative

Samples were collected on May 21, 2019 and received by the laboratory on May 22, 2019. 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 Analysis:

The MTCA method A clean-up level of 0.030 ppm for Benzene is not achievable for B-17-20.0 due to the necessary dilution of the sample.

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

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-6-5.0**					
Laboratory ID:	05-291-01					
Gasoline	**ND**	4.3	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B-6-10.0**					
Laboratory ID:	05-291-02					
Gasoline	**ND**	3.9	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*58-129*				
Client ID:	**B-6-14.0**					
Laboratory ID:	05-291-03					
Gasoline	**ND**	4.4	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B-13-5.0**					
Laboratory ID:	05-291-04					
Gasoline	**ND**	5.2	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*58-129*				
Client ID:	**B-13-10.0**					
Laboratory ID:	05-291-05					
Gasoline	**ND**	6.1	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**B-13-15.0**					
Laboratory ID:	05-291-06					
Gasoline	**ND**	4.7	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-20.0**					
Laboratory ID:	05-291-07					
Gasoline	**ND**	6.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**B-13-23.5**					
Laboratory ID:	05-291-08					
Gasoline	**ND**	5.8	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**B-14-5.0**					
Laboratory ID:	05-291-09					
Gasoline	**ND**	6.6	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-14-10.0**					
Laboratory ID:	05-291-10					
Gasoline	**ND**	5.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Client ID:	**B-14-15.0**					
Laboratory ID:	05-291-11					
Gasoline	**ND**	6.4	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*82*	*58-129*				
Client ID:	**B-14-20.0**					
Laboratory ID:	05-291-12					
Gasoline	**ND**	6.7	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**B-14-24.5**					
Laboratory ID:	05-291-13					
Gasoline	**ND**	6.3	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-5.0**					
Laboratory ID:	05-291-14					
Gasoline	**ND**	5.4	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-15-10.0**					
Laboratory ID:	05-291-15					
Gasoline	**ND**	6.5	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-15-15.0**					
Laboratory ID:	05-291-16					
Gasoline	**ND**	10	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*58-129*				
Client ID:	**B-15-20.0**					
Laboratory ID:	05-291-17					
Gasoline	**ND**	6.6	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**B-15-24.5**					
Laboratory ID:	05-291-18					
Gasoline	**ND**	6.6	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-16-5.0**					
Laboratory ID:	05-291-19					
Gasoline	**ND**	6.2	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**B-16-10.0**					
Laboratory ID:	05-291-20					
Gasoline	**ND**	6.6	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-15.0**					
Laboratory ID:	05-291-21					
Gasoline	**ND**	6.5	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-16-19.0**					
Laboratory ID:	05-291-22					
Gasoline	**12**	6.4	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**B-16-25.0**					
Laboratory ID:	05-291-23					
Gasoline	**17**	6.4	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**B-17-5.0**					
Laboratory ID:	05-291-24					
Gasoline	**ND**	6.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**B-17-10.0**					
Laboratory ID:	05-291-25					
Gasoline	**ND**	6.3	NWTPH-Gx	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*79*	*58-129*				
Client ID:	**B-17-15.0**					
Laboratory ID:	05-291-26					
Gasoline	**ND**	6.9	NWTPH-Gx	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*58-129*				
Client ID:	**B-17-20.0**					
Laboratory ID:	05-291-27					
Gasoline	**10**	6.6	NWTPH-Gx	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*71*	*58-129*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-23.5**					
Laboratory ID:	05-291-28					
Gasoline	**13**	6.6	NWTPH-Gx	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*81*	*58-129*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0528S1					
Gasoline	**ND**	5.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Laboratory ID:	MB0528S2					
Gasoline	**ND**	5.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Laboratory ID:	MB0528S3					
Gasoline	**ND**	5.0	NWTPH-Gx	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-291-01									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*94* *79*	*58-129*			
Laboratory ID:	05-291-02									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*97* *82*	*58-129*			
Laboratory ID:	05-291-03									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*96* *82*	*58-129*			

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-6-5.0**					
Laboratory ID:	05-291-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B-6-10.0**					
Laboratory ID:	05-291-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**B-6-14.0**					
Laboratory ID:	05-291-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B-13-5.0**					
Laboratory ID:	05-291-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**B-13-10.0**					
Laboratory ID:	05-291-05					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil	**350**	62	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*57*	*50-150*				
Client ID:	**B-13-15.0**					
Laboratory ID:	05-291-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-20.0**					
Laboratory ID:	05-291-07					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**B-13-23.5**					
Laboratory ID:	05-291-08					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				
Client ID:	**B-14-5.0**					
Laboratory ID:	05-291-09					
Diesel Range Organics	**ND**	150	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil	**1600**	310	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**B-14-10.0**					
Laboratory ID:	05-291-10					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**B-14-15.0**					
Laboratory ID:	05-291-11					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil	**140**	56	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				
Client ID:	**B-14-20.0**					
Laboratory ID:	05-291-12					
Diesel Range Organics	**ND**	32	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-24.5**					
Laboratory ID:	05-291-13					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**B-15-5.0**					
Laboratory ID:	05-291-14					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*129*	*50-150*				
Client ID:	**B-15-10.0**					
Laboratory ID:	05-291-15					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-30-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-23-19	5-30-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*114*	*50-150*				
Client ID:	**B-15-15.0**					
Laboratory ID:	05-291-16					
Diesel Range Organics	**ND**	36	NWTPH-Dx	5-29-19	5-30-19	
Lube Oil Range Organics	**ND**	72	NWTPH-Dx	5-29-19	5-30-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*120*	*50-150*				
Client ID:	**B-15-20.0**					
Laboratory ID:	05-291-17					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**B-15-24.5**					
Laboratory ID:	05-291-18					
Diesel Range Organics	**ND**	32	NWTPH-Dx	5-23-19	5-30-19	
Lube Oil Range Organics	**ND**	64	NWTPH-Dx	5-23-19	5-30-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-5.0**					
Laboratory ID:	05-291-19					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil	**110**	56	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*117*	*50-150*				
Client ID:	**B-16-10.0**					
Laboratory ID:	05-291-20					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**B-16-15.0**					
Laboratory ID:	05-291-21					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*125*	*50-150*				
Client ID:	**B-16-19.0**					
Laboratory ID:	05-291-22					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**B-16-25.0**					
Laboratory ID:	05-291-23					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				
Client ID:	**B-17-5.0**					
Laboratory ID:	05-291-24					
Diesel Range Organics	**40**	27	NWTPH-Dx	5-23-19	5-24-19	N
Lube Oil	**540**	55	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-10.0**					
Laboratory ID:	05-291-25					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*135*	*50-150*				
Client ID:	**B-17-15.0**					
Laboratory ID:	05-291-26					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				
Client ID:	**B-17-20.0**					
Laboratory ID:	05-291-27					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				
Client ID:	**B-17-23.5**					
Laboratory ID:	05-291-28					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0523S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Laboratory ID:	MB0523S4					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-23-19	5-24-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				
Laboratory ID:	MB0529S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-29-19	5-30-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-29-19	5-30-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*107*	*50-150*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
DUPLICATE QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-291-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*100*	*50-150*			
Laboratory ID:	05-291-20										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*97*	*114*	*50-150*			
Laboratory ID:	05-291-21										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*125*	*125*	*50-150*			
Laboratory ID:	05-298-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*130*	*126*	*50-150*			

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-6-5.0**					
Laboratory ID:	05-291-01					
Benzene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0037	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-6-10.0**					
Laboratory ID:	05-291-02					
Benzene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0036	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-6-14.0**					
Laboratory ID:	05-291-03					
Benzene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0037	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00074	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-5.0**					
Laboratory ID:	05-291-04					
Benzene	ND	0.00073	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0037	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00073	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0015	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00073	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-10.0**					
Laboratory ID:	05-291-05					
Benzene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0041	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-15.0**					
Laboratory ID:	05-291-06					
Benzene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0036	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0014	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00072	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-20.0**					
Laboratory ID:	05-291-07					
Benzene	ND	0.00094	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0047	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00094	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00094	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-13-23.5**					
Laboratory ID:	05-291-08					
Benzene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0041	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0017	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00083	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-5.0**					
Laboratory ID:	05-291-09					
Benzene	ND	0.00097	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0048	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00097	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00097	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-10.0**					
Laboratory ID:	05-291-10					
Benzene	ND	0.00098	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0049	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00098	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00098	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-15.0**					
Laboratory ID:	05-291-11					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0057	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-20.0**					
Laboratory ID:	05-291-12					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0056	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-14-24.5**					
Laboratory ID:	05-291-13					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0055	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-5.0**					
Laboratory ID:	05-291-14					
Benzene	ND	0.00093	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0046	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.00093	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0019	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.00093	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-10.0**					
Laboratory ID:	05-291-15					
Benzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0059	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-15.0**					
Laboratory ID:	05-291-16					
Benzene	ND	0.0016	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0081	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0016	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0032	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0016	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-20.0**					
Laboratory ID:	05-291-17					
Benzene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0065	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0026	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0013	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-15-24.5**					
Laboratory ID:	05-291-18					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0055	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0022	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-5.0**					
Laboratory ID:	05-291-19					
Benzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0058	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0012	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-10.0**					
Laboratory ID:	05-291-20					
Benzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0057	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0011	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-15.0**					
Laboratory ID:	05-291-21					
Benzene	ND	0.0012	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.0060	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	ND	0.0024	EPA 8260C	5-28-19	5-28-19	
o-Xylene	ND	0.0012	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-19.0**					
Laboratory ID:	05-291-22					
Benzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Toluene	0.0078	0.0060	EPA 8260C	5-28-19	5-29-19	
Ethylbenzene	0.019	0.0012	EPA 8260C	5-28-19	5-29-19	
m,p-Xylene	0.11	0.0024	EPA 8260C	5-28-19	5-29-19	
o-Xylene	0.055	0.0012	EPA 8260C	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-16-25.0**					
Laboratory ID:	05-291-23					
Benzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Toluene	0.019	0.0059	EPA 8260C	5-28-19	5-29-19	
Ethylbenzene	0.039	0.0012	EPA 8260C	5-28-19	5-29-19	
m,p-Xylene	0.24	0.0024	EPA 8260C	5-28-19	5-29-19	
o-Xylene	0.16	0.0012	EPA 8260C	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-5.0**					
Laboratory ID:	05-291-24					
Benzene	ND	0.0011	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.0054	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	ND	0.0011	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	0.0036	0.0021	EPA 8260C	5-28-19	5-28-19	
o-Xylene	0.0015	0.0011	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-10.0**					
Laboratory ID:	05-291-25					
Benzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Toluene	ND	0.0058	EPA 8260C	5-28-19	5-29-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
m,p-Xylene	ND	0.0023	EPA 8260C	5-28-19	5-29-19	
o-Xylene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*87*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-15.0**					
Laboratory ID:	05-291-26					
Benzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Toluene	ND	0.0062	EPA 8260C	5-28-19	5-29-19	
Ethylbenzene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
m,p-Xylene	ND	0.0025	EPA 8260C	5-28-19	5-29-19	
o-Xylene	ND	0.0012	EPA 8260C	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-20.0**					
Laboratory ID:	05-291-27					
Benzene	ND	0.056	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.28	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	0.26	0.056	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	1.5	0.11	EPA 8260C	5-28-19	5-28-19	
o-Xylene	0.72	0.056	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-17-23.5**					
Laboratory ID:	05-291-28					
Benzene	ND	0.0013	EPA 8260C	5-28-19	5-29-19	
Toluene	0.060	0.0063	EPA 8260C	5-28-19	5-29-19	
Ethylbenzene	0.085	0.0013	EPA 8260C	5-28-19	5-29-19	
m,p-Xylene	0.47	0.0025	EPA 8260C	5-28-19	5-29-19	
o-Xylene	0.25	0.0013	EPA 8260C	5-28-19	5-29-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0524S1					
Benzene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
Toluene	ND	0.0050	EPA 8260C	5-24-19	5-24-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-24-19	5-24-19	
o-Xylene	ND	0.0010	EPA 8260C	5-24-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				
Laboratory ID:	MB0528S1					
Benzene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
Toluene	ND	0.0050	EPA 8260C	5-28-19	5-28-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-28-19	5-28-19	
o-Xylene	ND	0.0010	EPA 8260C	5-28-19	5-28-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0524S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0471**	**0.0497**	0.0500	0.0500	94	99	57-133	5	18	
Benzene	**0.0452**	**0.0491**	0.0500	0.0500	90	98	71-129	8	16	
Trichloroethene	**0.0481**	**0.0525**	0.0500	0.0500	96	105	71-122	9	16	
Toluene	**0.0459**	**0.0516**	0.0500	0.0500	92	103	74-125	12	15	
Chlorobenzene	**0.0470**	**0.0530**	0.0500	0.0500	94	106	72-120	12	14	
Surrogate:										
Dibromofluoromethane					*91*	*89*	*76-131*			
Toluene-d8					*93*	*91*	*78-128*			
4-Bromofluorobenzene					*102*	*103*	*71-130*			
Laboratory ID:	SB0528S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0465**	**0.0471**	0.0500	0.0500	93	94	57-133	1	18	
Benzene	**0.0453**	**0.0459**	0.0500	0.0500	91	92	71-129	1	16	
Trichloroethene	**0.0496**	**0.0499**	0.0500	0.0500	99	100	71-122	1	16	
Toluene	**0.0470**	**0.0483**	0.0500	0.0500	94	97	74-125	3	15	
Chlorobenzene	**0.0484**	**0.0486**	0.0500	0.0500	97	97	72-120	0	14	
Surrogate:										
Dibromofluoromethane					*94*	*95*	*76-131*			
Toluene-d8					*96*	*98*	*78-128*			
4-Bromofluorobenzene					*105*	*106*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-6-5.0	05-291-01	**8**	5-23-19
B-6-10.0	05-291-02	**8**	5-23-19
B-6-14.0	05-291-03	**8**	5-23-19
B-13-5.0	05-291-04	**12**	5-23-19
B-13-10.0	05-291-05	**19**	5-23-19
B-13-15.0	05-291-06	**9**	5-23-19
B-13-20.0	05-291-07	**20**	5-23-19
B-13-23.5	05-291-08	**19**	5-23-19
B-14-5.0	05-291-09	**19**	5-23-19
B-14-10.0	05-291-10	**9**	5-23-19
B-14-15.0	05-291-11	**10**	5-23-19
B-14-20.0	05-291-12	**21**	5-23-19
B-14-24.5	05-291-13	**20**	5-23-19
B-15-5.0	05-291-14	**10**	5-23-19
B-15-10.0	05-291-15	**6**	5-23-19
B-15-15.0	05-291-16	**30**	5-23-19
B-15-20.0	05-291-17	**11**	5-23-19
B-15-24.5	05-291-18	**21**	5-23-19
B-16-5.0	05-291-19	**11**	5-23-19
B-16-10.0	05-291-20	**13**	5-23-19
B-16-15.0	05-291-21	**8**	5-23-19
B-16-19.0	05-291-22	**6**	5-23-19
B-16-25.0	05-291-23	**7**	5-23-19
B-17-5.0	05-291-24	**9**	5-23-19
B-17-10.0	05-291-25	**10**	5-23-19
B-17-15.0	05-291-26	**14**	5-23-19
B-17-20.0	05-291-27	**8**	5-23-19

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Date of Report: June 3, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-291
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-17-23.5	05-291-28	**6**	5-23-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~ (other)

Laboratory Number: 05-291

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX S26wc	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A				% Moisture
1	B-6-5.0	5/21/19	0855	S	5	X		X																	X
2	B-6-10.0		905			X		X																	X
3	B-6-14.0		915			X		X																	X
4	B-13-5.0		940			X		X																	X
5	B-13-10.0		945			X		X																	X
6	B-13-15.0		955			X		X																	X
7	B-13-20.0		1015			X		X																	X
8	B-13-23.5		1020			X		X																	X
9	B-14-5.0		1045			X		X																	X
10	B-14-10.0		1055			X		X																	X

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	5/21/19	1730
Received		GSE	5/22/19	1045
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD for PM
(X) Added 5/22/19 BLC
STA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Reands
Sampled by: C. Bonfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☒ HOLD~~
(other)

Laboratory Number: 05-291

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX SGCC	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B-14-15.0	5/21/19	1100	S	5	X		X																			X
12	B-14-20.0		1110			X		X																			X
13	B-14-24.5		1120			X		X																			X
14	B-15-5.0		1215			X		X																			X
15	B-15-10.0		1225			X		X																			X
16	B-15-15.0		1230			X		X																			X
17	B-15-20.0		1240			X		X																			X
18	B-15-24.5		1245			X		X																			X
19	B-16-5.0		1320			X		X																			X
20	B-16-10.0	↓	1325	↓	↓	X		X																			X

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	[signature]	Farallon	5/21	1730	Please see 1st page
Received	[signature]	GSE	5/22/19	1045	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☒ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company:
Project Number: See 1st page
Project Name:
Project Manager:
Sampled by:

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ~~☒ HOLD~~ (other)

Laboratory Number: 05-291

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX SW60C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
21	B-16-15.0	5/21/19	1350	S	5		X		X																		X
22	B-16-19.0		1345				X		X																		X
23	B-16-25.0		1355				X		X																		X
24	B-17-5.0		1440				X		X																		X
25	B-17-10.0		1450				X		X																		X
26	B-17-15.0		1455				X		X																		X
27	B-17-20.0		1500				X		X																		X
28	B-17-23.5		1510				X		X																		X

	Signature	Company	Date	Time
Relinquished	Chantal Bafus	Parallon	5/21/19	1730
Received		OSE	5/22/19	1045
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 28, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1905-292

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 22, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

Case Narrative

Samples were collected on May 21, 2019 and received by the laboratory on May 22, 2019. 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.

Total Metals EPA 6010D/7471B Analysis

The duplicate RPD for Chromium is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

The Matrix Spike/ Matrix Spike Duplicate recoveries for Chromium are outside control limits due to matrix inhomogeneity . The samples were re-extracted and re-analyzed with similar results. The Spike Blank recovery was 104%.

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.

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-1-SOIL**					
Laboratory ID:	05-292-01					
Gasoline	**ND**	5.5	NWTPH-Gx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**BIN-2-SOIL**					
Laboratory ID:	05-292-02					
Gasoline	**ND**	5.3	NWTPH-Gx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0523S1					
Gasoline	**ND**	5.0	NWTPH-Gx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-292-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*84*	*89*	*58-129*			

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-1-SOIL**					
Laboratory ID:	05-292-01					
Diesel Range Organics	**72**	28	NWTPH-Dx	5-23-19	5-24-19	N
Lube Oil	**280**	55	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**BIN-2-SOIL**					
Laboratory ID:	05-292-02					
Diesel Range Organics	**ND**	63	NWTPH-Dx	5-23-19	5-24-19	U1
Lube Oil	**750**	56	NWTPH-Dx	5-23-19	5-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0523S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-23-19	5-23-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-23-19	5-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-309-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	U1
Lube Oil	**455**	**361**	NA	NA		NA		NA	23	NA	
Surrogate:											
o-Terphenyl						*89*	*77*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-1-SOIL**					
Laboratory ID:	05-292-01					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloromethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Iodomethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroform	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Benzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Toluene	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-1-SOIL**					
Laboratory ID:	05-292-01					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-22-19	5-22-19	
o-Xylene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromoform	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-2-SOIL**					
Laboratory ID:	05-292-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloromethane	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroethane	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Iodomethane	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
Methylene Chloride	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroform	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Benzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Toluene	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	

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VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-2-SOIL**					
Laboratory ID:	05-292-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-22-19	5-22-19	
o-Xylene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromoform	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0522S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloromethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Iodomethane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Methylene Chloride	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chloroform	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Benzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Trichloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromomethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Toluene	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0522S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Chlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Ethylbenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
m,p-Xylene	ND	0.0020	EPA 8260C	5-22-19	5-22-19	
o-Xylene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Bromoform	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
Bromobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-22-19	5-22-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-22-19	5-22-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0522S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0347**	**0.0369**	0.0500	0.0500	69	74	57-133	6	18	
Benzene	**0.0417**	**0.0430**	0.0500	0.0500	83	86	71-129	3	16	
Trichloroethene	**0.0461**	**0.0475**	0.0500	0.0500	92	95	71-122	3	16	
Toluene	**0.0432**	**0.0444**	0.0500	0.0500	86	89	74-125	3	15	
Chlorobenzene	**0.0459**	**0.0466**	0.0500	0.0500	92	93	72-120	2	14	
Surrogate:										
Dibromofluoromethane					*102*	*102*	*76-131*			
Toluene-d8					*97*	*99*	*78-128*			
4-Bromofluorobenzene					*98*	*97*	*71-130*			

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**BIN-1-SOIL**					
Laboratory ID:	05-292-01					
Arsenic	**ND**	11	EPA 6010D	5-24-19	5-24-19	
Barium	**73**	2.7	EPA 6010D	5-24-19	5-24-19	
Cadmium	**ND**	0.55	EPA 6010D	5-24-19	5-24-19	
Chromium	**72**	0.55	EPA 6010D	5-24-19	5-24-19	
Lead	**7.7**	5.5	EPA 6010D	5-24-19	5-24-19	
Mercury	**ND**	0.27	EPA 7471B	5-24-19	5-24-19	
Selenium	**ND**	11	EPA 6010D	5-24-19	5-24-19	
Silver	**ND**	1.1	EPA 6010D	5-24-19	5-24-19	
Client ID:	**BIN-2-SOIL**					
Laboratory ID:	05-292-02					
Arsenic	**ND**	11	EPA 6010D	5-24-19	5-24-19	
Barium	**60**	2.8	EPA 6010D	5-24-19	5-24-19	
Cadmium	**ND**	0.56	EPA 6010D	5-24-19	5-24-19	
Chromium	**43**	0.56	EPA 6010D	5-24-19	5-24-19	
Lead	**ND**	5.6	EPA 6010D	5-24-19	5-24-19	
Mercury	**ND**	0.28	EPA 7471B	5-24-19	5-24-19	
Selenium	**ND**	11	EPA 6010D	5-24-19	5-24-19	
Silver	**ND**	1.1	EPA 6010D	5-24-19	5-24-19	

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Date of Report: May 28, 2019
Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0424SM5					
Arsenic	**ND**	10	EPA 6010D	5-24-19	5-24-19	
Barium	**ND**	2.5	EPA 6010D	5-24-19	5-24-19	
Cadmium	**ND**	0.50	EPA 6010D	5-24-19	5-24-19	
Chromium	**ND**	0.50	EPA 6010D	5-24-19	5-24-19	
Lead	**ND**	5.0	EPA 6010D	5-24-19	5-24-19	
Selenium	**ND**	10	EPA 6010D	5-24-19	5-24-19	
Silver	**ND**	1.0	EPA 6010D	5-24-19	5-24-19	
Laboratory ID:	MB0424S1					
Mercury	**ND**	0.25	EPA 7471B	5-24-19	5-24-19	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-292-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**66.4**	**64.2**	NA	NA		NA	NA	3	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**65.8**	**48.0**	NA	NA		NA	NA	31	20	K
Lead	**7.05**	**6.70**	NA	NA		NA	NA	5	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	05-309-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	05-292-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**97.6**	**95.7**	100	100	ND	**98**	**96**	75-125	2	20	
Barium	**165**	**169**	100	100	66.4	**98**	**102**	75-125	2	20	
Cadmium	**48.5**	**48.0**	50.0	50.0	ND	**97**	**96**	75-125	1	20	
Chromium	**133**	**137**	100	100	65.8	**67**	**72**	75-125	3	20	V
Lead	**250**	**244**	250	250	7.05	**97**	**95**	75-125	3	20	
Selenium	**103**	**97.8**	100	100	ND	**103**	**98**	75-125	5	20	
Silver	**22.7**	**22.0**	25.0	25.0	ND	**91**	**88**	75-125	3	20	
Laboratory ID:	05-309-01									
Mercury	**0.659**	**0.639**	0.500	0.500	0.125	**107**	**103**	80-120	3	20	

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Samples Submitted: May 22, 2019
Laboratory Reference: 1905-292
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
BIN-1-SOIL	05-292-01	**9**	5-22-19
BIN-2-SOIL	05-292-02	**10**	5-22-19

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OnSite Environmental Inc.

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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Reeds
Sampled by: C. Bartfield & A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days)
☒ HOLD (other)

Laboratory Number: 05-292

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C + BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD			% Moisture
1	BIN-1-SOIL	5/21	1610	S	5			X	X		X								X				X			X
2	BIN-2-SOIL	5/21	1630	S	5			X	X		X								X				X			X

	Signature	Company	Date	Time
Relinquished	Chantal Bartfield	Farallon	5/21	1730
Received		CORE	5/22/19	1045
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
HOLD for PM
X Added 5/22/19 DG
3 day TA

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 13, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1906-026

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 4, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

Case Narrative

Samples were collected on June 3, 2019 and received by the laboratory on June 4, 2019. 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.

NWTPH-Gx Analysis:

The chromatogram for sample FMW-5-60.0 is not similar to a typical gas.

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.

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	06-026-01					
Gasoline	**ND**	5.4	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-5-10.0**					
Laboratory ID:	06-026-02					
Gasoline	**ND**	5.4	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**FMW-5-15.0**					
Laboratory ID:	06-026-03					
Gasoline	**ND**	4.5	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-5-20.0**					
Laboratory ID:	06-026-04					
Gasoline	**ND**	4.6	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**FMW-5-25.0**					
Laboratory ID:	06-026-05					
Gasoline	**ND**	4.9	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-5-30.0**					
Laboratory ID:	06-026-06					
Gasoline	**ND**	4.9	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	06-026-07					
Gasoline	**ND**	4.6	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-5-50.0**					
Laboratory ID:	06-026-10					
Gasoline	**ND**	4.9	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-5-55.0**					
Laboratory ID:	06-026-11					
Gasoline	**ND**	5.6	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*71*	*58-129*				
Client ID:	**FMW-5-60.0**					
Laboratory ID:	06-026-12					
Gasoline	**13**	5.1	NWTPH-Gx	6-7-19	6-7-19	T
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0607S3					
Gasoline	**ND**	5.0	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-026-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*88*	*88*	*58-129*			

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	06-026-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*112*	*50-150*				
Client ID:	**FMW-5-10.0**					
Laboratory ID:	06-026-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**FMW-5-15.0**					
Laboratory ID:	06-026-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**FMW-5-20.0**					
Laboratory ID:	06-026-04					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*124*	*50-150*				
Client ID:	**FMW-5-25.0**					
Laboratory ID:	06-026-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				
Client ID:	**FMW-5-30.0**					
Laboratory ID:	06-026-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	06-026-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*122*	*50-150*				
Client ID:	**FMW-5-50.0**					
Laboratory ID:	06-026-10					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**FMW-5-55.0**					
Laboratory ID:	06-026-11					
Diesel Range Organics	**ND**	30	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**FMW-5-60.0**					
Laboratory ID:	06-026-12					
Diesel Range Organics	**38**	28	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*109*	*50-150*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0611S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	06-026-01									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*112* *100*	*50-150*			
Laboratory ID:	06-094-02									
	ORIG	DUP								
Diesel Range Organics	**29.1**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*112* *130*	*50-150*			

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	06-026-01					
Dichlorodifluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0059	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	

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Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	06-026-01					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0017	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-10.0**					
Laboratory ID:	06-026-02					
Dichlorodifluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0059	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-10.0**					
Laboratory ID:	06-026-02					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0017	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-15.0**					
Laboratory ID:	06-026-03					
Dichlorodifluoromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0055	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-15.0**					
Laboratory ID:	06-026-03					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0016	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-20.0**					
Laboratory ID:	06-026-04					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0059	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-20.0**					
Laboratory ID:	06-026-04					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0017	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-25.0**					
Laboratory ID:	06-026-05					
Dichlorodifluoromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0055	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0028	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-25.0**					
Laboratory ID:	06-026-05					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.0043	0.00078	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0016	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-30.0**					
Laboratory ID:	06-026-06					
Dichlorodifluoromethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0057	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0020	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-30.0**					
Laboratory ID:	06-026-06					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.0031	0.00081	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0016	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0040	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	06-026-07					
Dichlorodifluoromethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.00099	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0053	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0026	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	06-026-07					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.0049	0.00076	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0015	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0038	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-40.0**					
Laboratory ID:	06-026-08					
Dichlorodifluoromethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0012	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0063	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	0.0021	0.00090	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0060	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0061	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-40.0**					
Laboratory ID:	06-026-08					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.0079	0.00090	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-45.0**					
Laboratory ID:	06-026-09					
Dichlorodifluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0059	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	0.0037	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0082	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-45.0**					
Laboratory ID:	06-026-09					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.0094	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-50.0**					
Laboratory ID:	06-026-10					
Dichlorodifluoromethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0012	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0065	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	0.0042	0.00093	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0068	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-50.0**					
Laboratory ID:	06-026-10					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.018	0.00093	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0019	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-55.0**					
Laboratory ID:	06-026-11					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0061	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Benzene	0.0067	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	0.0052	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Toluene	0.011	0.0044	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-55.0**					
Laboratory ID:	06-026-11					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	0.043	0.00088	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	0.0072	0.00088	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	0.012	0.0018	EPA 8260C	6-7-19	6-7-19	
o-Xylene	0.0099	0.00088	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-60.0**					
Laboratory ID:	06-026-12					
Dichlorodifluoromethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0011	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0058	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-60.0**					
Laboratory ID:	06-026-12					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	0.0036	0.00083	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	0.0066	0.0017	EPA 8260C	6-7-19	6-7-19	
o-Xylene	0.0040	0.00083	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*114*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-65.0**					
Laboratory ID:	06-026-13					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0012	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0062	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-65.0**					
Laboratory ID:	06-026-13					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*85*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-70.0**					
Laboratory ID:	06-026-14					
Dichlorodifluoromethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Chloromethane	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
Vinyl Chloride	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Bromomethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Chloroethane	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Iodomethane	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
Methylene Chloride	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Bromochloromethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Chloroform	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Trichloroethene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Dibromomethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Bromodichloromethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	6-8-19	6-8-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-70.0**					
Laboratory ID:	06-026-14					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Tetrachloroethene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Dibromochloromethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Chlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Bromoform	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
Bromobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
2-Chlorotoluene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
4-Chlorotoluene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	6-8-19	6-8-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260C	6-8-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-75.0**					
Laboratory ID:	06-026-15					
Dichlorodifluoromethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.00089	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0048	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-75.0**					
Laboratory ID:	06-026-15					
1,1,2-Trichloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0034	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.00069	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0607S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chloromethane	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Bromomethane	ND	0.0013	EPA 8260C	6-7-19	6-7-19	
Chloroethane	ND	0.0070	EPA 8260C	6-7-19	6-7-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Iodomethane	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
Methylene Chloride	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chloroform	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Benzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	6-7-19	6-7-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Toluene	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0607S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Ethylbenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
m,p-Xylene	ND	0.0020	EPA 8260C	6-7-19	6-7-19	
o-Xylene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Bromoform	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-7-19	6-7-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0608S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Chloromethane	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Bromomethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Chloroethane	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Iodomethane	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
Methylene Chloride	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Chloroform	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Benzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	6-8-19	6-8-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Toluene	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0608S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Ethylbenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
m,p-Xylene	ND	0.0020	EPA 8260C	6-8-19	6-8-19	
o-Xylene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Bromoform	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-8-19	6-8-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-8-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0607S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0350**	**0.0378**	0.0500	0.0500	70	76	57-133	8	18	
Benzene	**0.0406**	**0.0430**	0.0500	0.0500	81	86	71-129	6	16	
Trichloroethene	**0.0447**	**0.0483**	0.0500	0.0500	89	97	71-122	8	16	
Toluene	**0.0372**	**0.0409**	0.0500	0.0500	74	82	74-125	9	15	
Chlorobenzene	**0.0416**	**0.0457**	0.0500	0.0500	83	91	72-120	9	14	
Surrogate:										
Dibromofluoromethane					*102*	*101*	*76-131*			
Toluene-d8					*92*	*92*	*78-128*			
4-Bromofluorobenzene					*95*	*96*	*71-130*			
Laboratory ID:	SB0608S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0418**	**0.0416**	0.0500	0.0500	84	83	57-133	0	18	
Benzene	**0.0468**	**0.0441**	0.0500	0.0500	94	88	71-129	6	16	
Trichloroethene	**0.0481**	**0.0478**	0.0500	0.0500	96	96	71-122	1	16	
Toluene	**0.0462**	**0.0443**	0.0500	0.0500	92	89	74-125	4	15	
Chlorobenzene	**0.0473**	**0.0453**	0.0500	0.0500	95	91	72-120	4	14	
Surrogate:										
Dibromofluoromethane					*105*	*102*	*76-131*			
Toluene-d8					*99*	*100*	*78-128*			
4-Bromofluorobenzene					*99*	*102*	*71-130*			

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 13, 2019
Samples Submitted: June 4, 2019
Laboratory Reference: 1906-026
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-5-5.0	06-026-01	**11**	6-7-19
FMW-5-10.0	06-026-02	**11**	6-7-19
FMW-5-15.0	06-026-03	**9**	6-7-19
FMW-5-20.0	06-026-04	**10**	6-7-19
FMW-5-25.0	06-026-05	**6**	6-7-19
FMW-5-30.0	06-026-06	**8**	6-7-19
FMW-5-35.0	06-026-07	**8**	6-7-19
FMW-5-40.0	06-026-08	**7**	6-7-19
FMW-5-45.0	06-026-09	**10**	6-7-19
FMW-5-50.0	06-026-10	**7**	6-7-19
FMW-5-55.0	06-026-11	**16**	6-7-19
FMW-5-60.0	06-026-12	**10**	6-7-19
FMW-5-65.0	06-026-13	**15**	6-7-19
FMW-5-70.0	06-026-14	**18**	6-7-19
FMW-5-75.0	06-026-15	**21**	6-7-19

This report pertains to the samples analyzed in accordance with the chain of custody,
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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Lards
Sampled by: C. Barfield / A Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~☐ Hold~~ (other)

Laboratory Number: 06-026

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	~~Hold~~ DB				% Moisture
1	FMW-5-5.0	6/3/19	1045	S	5		X		X		X												X				X
2	FMW-5-10.0		1055				X		X		X																X
3	FMW-5-15.0		1100				X		X		X																X
4	FMW-5-20.0		1105				X		X		X																X
5	FMW-5-25.0		1115				X		X		X																X
6	FMW-5-30.0		1125				X		X		X																X
7	FMW-5-35.0		1140				X		X		X																X
8	FMW-5-40.0		1145								X																X
9	FMW-5-45.0		1155								X																X
10	FMW-5-50.0	▼	1205	▼	▼		X		X		X																X

	Signature	Company	Date	Time
Relinquished	Chantal Barfield	Farallon	6/3/19	1730
Received		OSE	6/4/19	1500
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please HOLD for PM~~
X-Added 6/6/19. DB (STA)

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Reynolds
Sampled by: C. Barfield + A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~HOLD~~ (other)

Laboratory Number: 06-026

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	HOLD				% Moisture
11	FMW-5-55.0	6/3/19	~~1325~~	S	5		X		X		X																X
12	FMW-5-60.0		~~1330~~				X		X		X																X
13	FMW-5-65.0		1255								X																X
14	FMW-5-70.0		1360								X																X
15	FMW-5-75.0	↓	1315	↓	↓						X																X

CMB

	Signature	Company	Date	Time
Relinquished	Chantal Barfield	Farallon	6/3/19	1730
Received		ORE	6/4/19	1500
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please HOLD for PM

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 17, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11A
Laboratory Reference No. 1906-037

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on June 5, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

Case Narrative

Samples were collected on June 4, 2019 and received by the laboratory on June 5, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-5'**					
Laboratory ID:	06-037-01					
Gasoline	**ND**	6.7	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				
Client ID:	**FMW-10-10'**					
Laboratory ID:	06-037-02					
Gasoline	**ND**	5.7	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-10-15'**					
Laboratory ID:	06-037-03					
Gasoline	**ND**	5.2	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**FMW-10-20'**					
Laboratory ID:	06-037-04					
Gasoline	**ND**	4.8	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-10-25'**					
Laboratory ID:	06-037-05					
Gasoline	**ND**	5.1	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-10-30'**					
Laboratory ID:	06-037-06					
Gasoline	**ND**	5.1	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-35'**					
Laboratory ID:	06-037-07					
Gasoline	**ND**	5.7	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**FMW-10-50'**					
Laboratory ID:	06-037-10					
Gasoline	**ND**	5.6	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*58-129*				
Client ID:	**FMW-10-55'**					
Laboratory ID:	06-037-11					
Gasoline	**ND**	5.9	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0607S2					
Gasoline	**ND**	5.0	NWTPH-Gx	6-7-19	6-7-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*80*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-026-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*92*	*91*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-5'**					
Laboratory ID:	06-037-01					
Diesel Range Organics	**ND**	30	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*62*	*50-150*				
Client ID:	**FMW-10-10'**					
Laboratory ID:	06-037-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**FMW-10-15'**					
Laboratory ID:	06-037-03					
Diesel Range Organics	**ND**	26	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*117*	*50-150*				
Client ID:	**FMW-10-20'**					
Laboratory ID:	06-037-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				
Client ID:	**FMW-10-25'**					
Laboratory ID:	06-037-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*113*	*50-150*				
Client ID:	**FMW-10-30'**					
Laboratory ID:	06-037-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-35'**					
Laboratory ID:	06-037-07					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*108*	*50-150*				
Client ID:	**FMW-10-50'**					
Laboratory ID:	06-037-10					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-10-55'**					
Laboratory ID:	06-037-11					
Diesel Range Organics	**ND**	29	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0607S3					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-7-19	6-8-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-7-19	6-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*113*	*50-150*				
Laboratory ID:	MB0611S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-11-19	6-11-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*118*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	06-037-02									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*93* *108*	*50-150*			
Laboratory ID:	06-037-06									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*95* *101*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-5'**					
Laboratory ID:	06-037-01					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0071	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-5'**					
Laboratory ID:	06-037-01					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0020	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-10'**					
Laboratory ID:	06-037-02					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0075	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-10'**					
Laboratory ID:	06-037-02					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0021	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-15'**					
Laboratory ID:	06-037-03					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0065	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-15'**					
Laboratory ID:	06-037-03					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0019	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20'**					
Laboratory ID:	06-037-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0066	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-20'**					
Laboratory ID:	06-037-04					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0019	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-25'**					
Laboratory ID:	06-037-05					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0064	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.0053	0.00092	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-25'**					
Laboratory ID:	06-037-05					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0018	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-30'**					
Laboratory ID:	06-037-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0063	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.00096	0.00090	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	0.0010	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-30'**					
Laboratory ID:	06-037-06					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0018	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-35'**					
Laboratory ID:	06-037-07					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0068	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.0017	0.00097	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	0.0040	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-35'**					
Laboratory ID:	06-037-07					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	0.0063	0.00097	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0019	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-40'**					
Laboratory ID:	06-037-08					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0058	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-40'**					
Laboratory ID:	06-037-08					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-45'**					
Laboratory ID:	06-037-09					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0061	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.0012	0.00087	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-45'**					
Laboratory ID:	06-037-09					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: June 17, 2019
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Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-50'**					
Laboratory ID:	06-037-10					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0072	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	

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Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-50'**					
Laboratory ID:	06-037-10					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0020	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-55'**					
Laboratory ID:	06-037-11					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	0.0011	0.00096	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0067	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.064	0.00096	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	0.0092	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	

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Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-55'**					
Laboratory ID:	06-037-11					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0019	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-60'**					
Laboratory ID:	06-037-12					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0074	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-60'**					
Laboratory ID:	06-037-12					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-65'**					
Laboratory ID:	06-037-13					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	0.0037	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	0.0019	0.0010	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0070	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	0.0020	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.57	0.064	EPA 8260C	6-12-19	6-12-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	0.0042	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-65'**					
Laboratory ID:	06-037-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-70'**					
Laboratory ID:	06-037-14					
Dichlorodifluoromethane	ND	0.0015	EPA 8260C	6-12-19	6-12-19	
Chloromethane	ND	0.0072	EPA 8260C	6-12-19	6-12-19	
Vinyl Chloride	0.020	0.0011	EPA 8260C	6-12-19	6-12-19	
Bromomethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Chloroethane	ND	0.0055	EPA 8260C	6-12-19	6-12-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Iodomethane	ND	0.0083	EPA 8260C	6-12-19	6-12-19	
Methylene Chloride	ND	0.0071	EPA 8260C	6-12-19	6-12-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
(cis) 1,2-Dichloroethene	0.013	0.0011	EPA 8260C	6-12-19	6-12-19	
Bromochloromethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Chloroform	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Trichloroethene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Dibromomethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Bromodichloromethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	6-12-19	6-12-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-70'**					
Laboratory ID:	06-037-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Tetrachloroethene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Dibromochloromethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Chlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Bromoform	ND	0.0055	EPA 8260C	6-12-19	6-12-19	
Bromobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
2-Chlorotoluene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
4-Chlorotoluene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260C	6-12-19	6-12-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260C	6-12-19	6-12-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	6-12-19	6-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-75'**					
Laboratory ID:	06-037-15					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	0.012	0.00099	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0069	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	0.0056	0.00099	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	

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Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-75'**					
Laboratory ID:	06-037-15					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611S1					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-11-19	6-11-19	
Chloromethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Iodomethane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Methylene Chloride	ND	0.0070	EPA 8260C	6-11-19	6-11-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chloroform	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Benzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Toluene	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Ethylbenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
m,p-Xylene	ND	0.0020	EPA 8260C	6-11-19	6-11-19	
o-Xylene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Bromoform	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-11-19	6-11-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-19	6-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0612S1					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-12-19	6-12-19	
Chloromethane	ND	0.0065	EPA 8260C	6-12-19	6-12-19	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Bromomethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Chloroethane	ND	0.0050	EPA 8260C	6-12-19	6-12-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Iodomethane	ND	0.0075	EPA 8260C	6-12-19	6-12-19	
Methylene Chloride	ND	0.0064	EPA 8260C	6-12-19	6-12-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Bromochloromethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Chloroform	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Trichloroethene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Dibromomethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	6-12-19	6-12-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0612S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Chlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Bromoform	ND	0.0050	EPA 8260C	6-12-19	6-12-19	
Bromobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-12-19	6-12-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-12-19	6-12-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-12-19	6-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0611S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0483**	**0.0481**	0.0500	0.0500	97	96	57-133	0	18	
Benzene	**0.0451**	**0.0472**	0.0500	0.0500	90	94	71-129	5	16	
Trichloroethene	**0.0503**	**0.0512**	0.0500	0.0500	101	102	71-122	2	16	
Toluene	**0.0467**	**0.0484**	0.0500	0.0500	93	97	74-125	4	15	
Chlorobenzene	**0.0510**	**0.0531**	0.0500	0.0500	102	106	72-120	4	14	
Surrogate:										
Dibromofluoromethane					*97*	*93*	*76-131*			
Toluene-d8					*102*	*100*	*78-128*			
4-Bromofluorobenzene					*104*	*99*	*71-130*			
Laboratory ID:	SB0612S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0493**	**0.0485**	0.0500	0.0500	99	97	57-133	2	18	
Benzene	**0.0478**	**0.0473**	0.0500	0.0500	96	95	71-129	1	16	
Trichloroethene	**0.0486**	**0.0493**	0.0500	0.0500	97	99	71-122	1	16	
Toluene	**0.0471**	**0.0467**	0.0500	0.0500	94	93	74-125	1	15	
Chlorobenzene	**0.0500**	**0.0514**	0.0500	0.0500	100	103	72-120	3	14	
Surrogate:										
Dibromofluoromethane					*94*	*96*	*76-131*			
Toluene-d8					*96*	*95*	*78-128*			
4-Bromofluorobenzene					*97*	*102*	*71-130*			

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Date of Report: June 17, 2019
Samples Submitted: June 5, 2019
Laboratory Reference: 1906-037
Project: 397-034-11A

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-10-5'	06-037-01	**16**	6-7-19
FMW-10-10'	06-037-02	**7**	6-7-19
FMW-10-15'	06-037-03	**3**	6-7-19
FMW-10-20'	06-037-04	**6**	6-7-19
FMW-10-25'	06-037-05	**6**	6-7-19
FMW-10-30'	06-037-06	**9**	6-7-19
FMW-10-35'	06-037-07	**12**	6-7-19
FMW-10-40'	06-037-08	**7**	6-10-19
FMW-10-45'	06-037-09	**11**	6-10-19
FMW-10-50'	06-037-10	**11**	6-7-19
FMW-10-55'	06-037-11	**15**	6-7-19
FMW-10-60'	06-037-12	**10**	6-10-19
FMW-10-65'	06-037-13	**18**	6-10-19
FMW-10-70'	06-037-14	**19**	6-10-19
FMW-10-75'	06-037-15	**17**	6-10-19

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue P122
Project Manager: J. Rands
Sampled by: A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
~~A Hold~~ (other)

Laboratory Number: ~~00-002~~ 06-037

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-10-5'	6-4-19	9:55	Soil	5		X		X		X																X
2	FMW-10-10'		10:00				X		X		X																X
3	FMW-10-15'		10:05				X		X		X																X
4	FMW-10-20'		10:10				X		X		X																X
5	FMW-10-25'		10:35				X		X		X																X
6	FMW-10-30'		10:45				X		X		X																X
7	FMW-10-35'		10:55				X		X		X																X
8	FMW-10-40'		11:05								X																X
9	FMW-10-45'		11:10								X																X
10	FMW-10-50'		11:20				X		X		X																X

	Signature	Company	Date	Time
Relinquished	A Burns	Farallon	6-5-19	10:15
Received	Eileen Clark	Alpha	6/5/19	10:15
Relinquished	Eileen Clark	Alpha	6/5/19	11:52
Received		CORE	6/5/19	1152
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~RM will contact for analysis~~
X-added 6/6/19. DB (ETA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue P122
Project Manager: J. Rounds
Sampled by: ABurns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☒ _____ (other)

Laboratory Number: ~~00-032~~ 06-037

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx ☐ Acid / SG Clean-up	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-10-55'	6-4-19	11:55	Soil	5		X		X		X																X
12	FMW-10-60		12:05								X																X
13	FMW-10-65		12:20								X																X
14	FMW-10-70		12:25								X																X
15	FMW-10-75		12:40								X																X

AB

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	AB	Farallon	6-5-19	10:15	See Pg. 1
Received	Eileen Clark	Alpha	6/5/19	10:15	
Relinquished	Eileen Clark	Alpha	6/5/19	11:52	
Received		Alpha ORE	6/5/19	1152	
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 11, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11A
Laboratory Reference No. 1907-028

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on July 2, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

Case Narrative

Samples were collected on July 1, 2019 and received by the laboratory on July 2, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-070119**					
Laboratory ID:	07-028-01					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-9-070119**					
Laboratory ID:	07-028-02					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-11-070119**					
Laboratory ID:	07-028-03					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-12-070119**					
Laboratory ID:	07-028-04					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0703W3					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-330-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*100*	*103*	*59-122*			

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Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-070119**					
Laboratory ID:	07-028-01					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-9-070119**					
Laboratory ID:	07-028-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**FMW-11-070119**					
Laboratory ID:	07-028-03					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**FMW-12-070119**					
Laboratory ID:	07-028-04					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0710W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0710W1										
	ORIG	DUP									
Diesel Fuel #2	**0.922**	**0.898**	NA	NA		NA		NA	3	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*93*	*91*	*50-150*			

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-070119**					
Laboratory ID:	07-028-01					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	0.50	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-070119**					
Laboratory ID:	07-028-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-070119**					
Laboratory ID:	07-028-02					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	2.1	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	1.8	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-070119**					
Laboratory ID:	07-028-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	1.5	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-070119**					
Laboratory ID:	07-028-03					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-070119**					
Laboratory ID:	07-028-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-070119**					
Laboratory ID:	07-028-04					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-070119**					
Laboratory ID:	07-028-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-028
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0703W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.92**	**8.92**	10.0	10.0	89	89	63-130	0	17	
Benzene	**9.08**	**8.99**	10.0	10.0	91	90	76-125	1	19	
Trichloroethene	**10.5**	**10.2**	10.0	10.0	105	102	76-121	3	18	
Toluene	**9.58**	**9.49**	10.0	10.0	96	95	80-124	1	18	
Chlorobenzene	**10.0**	**9.89**	10.0	10.0	100	99	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*103*	*103*	*75-127*			
Toluene-d8					*101*	*101*	*80-127*			
4-Bromofluorobenzene					*101*	*101*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 07-028

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue P1272
Project Manager: J. Romds
Sampled by: AB / CB

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C / BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	FMW-8_070119	7-1-19	16:28	Water	7			X	X		X												
2	FMW-9-070119		16:31																				
3	FMW-11-070119		12:19																				
4	FMW-12-070119		12:35																				

AB

	Signature	Company	Date	Time
Relinquished	Chantal Bafus	Farallon	7-9-19	(83)
Received		OSE	7/2/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 11, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11B
Laboratory Reference No. 1907-029

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on July 2, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

Case Narrative

Samples were collected on July 1, 2019 and received by the laboratory on July 2, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-070119**					
Laboratory ID:	07-029-01					
Gasoline	**220**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0703W4					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-330-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*98*	*101*	*59-122*			

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-070119**					
Laboratory ID:	07-029-01					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0710W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0710W1										
	ORIG	DUP									
Diesel Fuel #2	**0.922**	**0.898**	NA	NA		NA		NA	3	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*93*	*91*	*50-150*			

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-070119**					
Laboratory ID:	07-029-01					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-070119**					
Laboratory ID:	07-029-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*102*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-029
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0703W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.92**	**8.92**	10.0	10.0	89	89	63-130	0	17	
Benzene	**9.08**	**8.99**	10.0	10.0	91	90	76-125	1	19	
Trichloroethene	**10.5**	**10.2**	10.0	10.0	105	102	76-121	3	18	
Toluene	**9.58**	**9.49**	10.0	10.0	96	95	80-124	1	18	
Chlorobenzene	**10.0**	**9.89**	10.0	10.0	100	99	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*103*	*103*	*75-127*			
Toluene-d8					*101*	*101*	*80-127*			
4-Bromofluorobenzene					*101*	*101*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034 - 11B
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield / A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-029

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx ☐ Acid / SG Clean-up	Volatiles 8260C	Halogenated Volatiles 8260C / BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-18-070119	07/01/19	1424	W	7			X	X		X																

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	7/01/19	1830
Received		ORE	7/2/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 11, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11D
Laboratory Reference No. 1907-030

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on July 2, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

Case Narrative

Samples were collected on July 1, 2019 and received by the laboratory on July 2, 2019. 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 Analysis:

Some MTCA Method A cleanup levels are non-achievable for sample FMW-19-070119 due to the necessary dilution of the sample.

NWTPH-Gx Analysis:

The chromatogram for sample FMW-19-070119 is not similar to a typical gas.

Please note that any other QA/QC issues associated with these extractions and analyses will be indicated with a footnote reference and discussed in detail on the Data Qualifier page.

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-070119**					
Laboratory ID:	07-030-01					
Gasoline	**1400**	100	NWTPH-Gx	7-3-19	7-3-19	T
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0703W4					
Gasoline	**ND**	100	NWTPH-Gx	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-330-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*98*	*101*	*59-122*			

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-070119**					
Laboratory ID:	07-030-01					
Diesel Range Organics	**1.8**	0.26	NWTPH-Dx	7-10-19	7-10-19	M
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0710W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0710W1										
	ORIG	DUP									
Diesel Fuel #2	**0.922**	**0.898**	NA	NA		NA		NA	3	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*93*	*91*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-070119**					
Laboratory ID:	07-030-01					
Dichlorodifluoromethane	ND	1.6	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	6.5	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	5.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	5.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	5.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	150	1.0	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	5.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260C	7-3-19	7-3-19	

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Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-070119**					
Laboratory ID:	07-030-01					
1,1,2-Trichloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	2.0	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	5.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	5.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
Dichlorodifluoromethane	ND	0.31	EPA 8260C	7-3-19	7-3-19	
Chloromethane	ND	1.3	EPA 8260C	7-3-19	7-3-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Iodomethane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chloroform	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Benzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Trichloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromomethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Toluene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-3-19	7-3-19	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0703W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-3-19	7-3-19	
o-Xylene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Bromoform	ND	1.0	EPA 8260C	7-3-19	7-3-19	
Bromobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-3-19	7-3-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-3-19	7-3-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-3-19	7-3-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 11, 2019
Samples Submitted: July 2, 2019
Laboratory Reference: 1907-030
Project: 397-034-11D

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0703W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.92**	**8.92**	10.0	10.0	89	89	63-130	0	17	
Benzene	**9.08**	**8.99**	10.0	10.0	91	90	76-125	1	19	
Trichloroethene	**10.5**	**10.2**	10.0	10.0	105	102	76-121	3	18	
Toluene	**9.58**	**9.49**	10.0	10.0	96	95	80-124	1	18	
Chlorobenzene	**10.0**	**9.89**	10.0	10.0	100	99	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*103*	*103*	*75-127*			
Toluene-d8					*101*	*101*	*80-127*			
4-Bromofluorobenzene					*101*	*101*	*78-125*			

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OnSite Environmental Inc.

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 gas.

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 methods 8260 & 8270, 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034-11D
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Barfield / A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-030

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-19-070119	07/01/19	1515	W	7			☒			X																

	Signature	Company	Date	Time
Relinquished	Chanta Barfield	Farallon	7/1/19	1830
Received			7/2/19	1200
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 12, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11A
Laboratory Reference No. 1907-047

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on July 3, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

Case Narrative

Samples were collected on July 2, 2019 and received by the laboratory on July 3, 2019. 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.

NWTPH-Gx Analysis:

The gasoline results for samples FMW-5-070219 and QA/QC-1-070219 are mainly attributed to a single peak (Tetrachloroethene).

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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-070219**					
Laboratory ID:	07-047-01					
Gasoline	**330**	100	NWTPH-Gx	7-8-19	7-8-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**QA/QC-1-070219**					
Laboratory ID:	07-047-02					
Gasoline	**340**	100	NWTPH-Gx	7-8-19	7-8-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-6-070219**					
Laboratory ID:	07-047-03					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*59-122*				
Client ID:	**FMW-7-070219**					
Laboratory ID:	07-047-04					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*59-122*				
Client ID:	**FMW-10-070219**					
Laboratory ID:	07-047-05					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0708W1					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*110*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-048-01										
	ORIG	DUP									
Gasoline	**158**	**152**	NA	NA		NA		NA	4	30	
Surrogate:											
Fluorobenzene						*103*	*103*	*59-122*			

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-070219**					
Laboratory ID:	07-047-01					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**QA/QC-1-070219**					
Laboratory ID:	07-047-02					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**FMW-6-070219**					
Laboratory ID:	07-047-03					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-7-070219**					
Laboratory ID:	07-047-04					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**FMW-10-070219**					
Laboratory ID:	07-047-05					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0710W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-047-05										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*84*	*87*	*50-150*			

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-070219**					
Laboratory ID:	07-047-01					
Dichlorodifluoromethane	ND	2.1	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	1.6	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	47	1.0	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	1.5	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	77	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	1.5	EPA 8260C	7-8-19	7-8-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-070219**					
Laboratory ID:	07-047-01					
1,1,2-Trichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	200	1.0	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	1.4	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	1.3	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	1.4	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	8.0	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	11	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	5.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-1-070219**					
Laboratory ID:	07-047-02					
Dichlorodifluoromethane	ND	2.1	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	5.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	1.6	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	46	1.0	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	1.5	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	79	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	5.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	1.5	EPA 8260C	7-8-19	7-8-19	

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VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-1-070219**					
Laboratory ID:	07-047-02					
1,1,2-Trichloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	210	1.0	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	1.4	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	1.3	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	1.4	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	8.0	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	11	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	5.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-070219**					
Laboratory ID:	07-047-03					
Dichlorodifluoromethane	ND	0.84	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	9.0	0.40	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	0.61	0.40	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	0.64	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	72	0.40	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	0.58	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	63	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	0.58	EPA 8260C	7-8-19	7-8-19	

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Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-070219**					
Laboratory ID:	07-047-03					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	32	0.40	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	0.56	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	0.52	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	0.54	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	0.80	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	3.2	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	4.2	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-070219**					
Laboratory ID:	07-047-04					
Dichlorodifluoromethane	ND	0.42	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	2.1	0.20	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	0.28	0.20	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	0.32	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	31	0.20	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	0.29	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	33	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	0.29	EPA 8260C	7-8-19	7-8-19	

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-070219**					
Laboratory ID:	07-047-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	12	0.20	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	0.28	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	0.26	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	0.27	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	1.6	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	2.1	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-070219**					
Laboratory ID:	07-047-05					
Dichlorodifluoromethane	ND	0.84	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	2.0	0.40	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	2.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	0.54	0.40	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	0.64	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	45	0.40	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	0.58	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	34	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	0.58	EPA 8260C	7-8-19	7-8-19	

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Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-070219**					
Laboratory ID:	07-047-05					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	15	0.40	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	0.56	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	0.52	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	0.54	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	0.80	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	3.2	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	4.2	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	2.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0708W1					
Dichlorodifluoromethane	ND	0.42	EPA 8260C	7-8-19	7-8-19	
Chloromethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromomethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Chloroethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Iodomethane	ND	1.0	EPA 8260C	7-8-19	7-8-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2,2-Dichloropropane	ND	0.32	EPA 8260C	7-8-19	7-8-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Chloroform	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Carbon Tetrachloride	ND	0.29	EPA 8260C	7-8-19	7-8-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Benzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Trichloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Dibromomethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Toluene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
(trans) 1,3-Dichloropropene	ND	0.29	EPA 8260C	7-8-19	7-8-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0708W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Dibromochloromethane	ND	0.28	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromoethane	ND	0.26	EPA 8260C	7-8-19	7-8-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,1,2-Tetrachloroethane	ND	0.27	EPA 8260C	7-8-19	7-8-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-8-19	7-8-19	
o-Xylene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Bromoform	ND	1.6	EPA 8260C	7-8-19	7-8-19	
Bromobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	7-8-19	7-8-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
1,2-Dibromo-3-chloropropane	ND	2.1	EPA 8260C	7-8-19	7-8-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-8-19	7-8-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-047
Project: 397-034-11A

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0708W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.93**	**8.32**	10.0	10.0	89	83	63-130	7	17	
Benzene	**9.29**	**8.66**	10.0	10.0	93	87	76-125	7	19	
Trichloroethene	**10.2**	**9.75**	10.0	10.0	102	98	76-121	5	18	
Toluene	**9.50**	**9.12**	10.0	10.0	95	91	80-124	4	18	
Chlorobenzene	**9.80**	**9.37**	10.0	10.0	98	94	75-120	4	19	
Surrogate:										
Dibromofluoromethane					*105*	*100*	*75-127*			
Toluene-d8					*102*	*101*	*80-127*			
4-Bromofluorobenzene					*98*	*98*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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 - The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11A
Project Name: Bellevue PBZ2
Project Manager: J. Rowells
Sampled by: AB/CB/JS

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-047

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C /BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-5-070219	7-2-19	11:05	Water	7			X	X		X																
2	QA/QC-1-070219		11:10																								
3	FMW-6-070219		9:12																								
4	FMW-7-070219		9:23																								
5	FMW-10-070219		12:03																								

AB

	Signature	Company	Date	Time
Relinquished		Farallon	7/02/19	1400
Received		CQE	7/3/19	1100
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

July 12, 2019

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034-11B
Laboratory Reference No. 1907-048

Dear Joe :

Enclosed are the analytical results and associated quality control data for samples submitted on July 3, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

Case Narrative

Samples were collected on July 2, 2019 and received by the laboratory on July 3, 2019. 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.

NWTPH-Gx:

The gasoline results for samples FMW-14-070219 and QA/QC-3-070219 are mainly attributed to a single peak (Tetrachloroethene).

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.

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-070219**					
Laboratory ID:	07-048-01					
Gasoline	**160**	100	NWTPH-Gx	7-8-19	7-8-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*59-122*				
Client ID:	**QA/QC-3-070219**					
Laboratory ID:	07-048-02					
Gasoline	**160**	100	NWTPH-Gx	7-8-19	7-8-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*118*	*59-122*				
Client ID:	**FMW-16-070219**					
Laboratory ID:	07-048-03					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*112*	*59-122*				
Client ID:	**QA/QC-2-070219**					
Laboratory ID:	07-048-04					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-15-070219**					
Laboratory ID:	07-048-05					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-17-070219**					
Laboratory ID:	07-048-06					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-070219**					
Laboratory ID:	07-048-07					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*59-122*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0708W2					
Gasoline	**ND**	100	NWTPH-Gx	7-8-19	7-8-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-048-02										
	ORIG	DUP									
Gasoline	**161**	**150**	NA	NA		NA		NA	7	30	
Surrogate:											
Fluorobenzene						*118*	*106*	*59-122*			

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-070219**					
Laboratory ID:	07-048-01					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**QA/QC-3-070219**					
Laboratory ID:	07-048-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FMW-16-070219**					
Laboratory ID:	07-048-03					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**QA/QC-2-070219**					
Laboratory ID:	07-048-04					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**FMW-15-070219**					
Laboratory ID:	07-048-05					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**FMW-17-070219**					
Laboratory ID:	07-048-06					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-070219**					
Laboratory ID:	07-048-07					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	7-10-19	7-11-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	7-10-19	7-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0710W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	7-10-19	7-10-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-047-05										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*84*	*87*	*50-150*			

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-070219**					
Laboratory ID:	07-048-01					
Dichlorodifluoromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	0.43	0.40	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloroform	1.5	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	1.6	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.52	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-070219**					
Laboratory ID:	07-048-01					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	88	0.40	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.80	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	2.6	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	3.2	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	2.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-3-070219**					
Laboratory ID:	07-048-02					
Dichlorodifluoromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	2.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	0.45	0.40	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chloroform	1.5	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	1.7	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	2.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.52	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-3-070219**					
Laboratory ID:	07-048-02					
1,1,2-Trichloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	91	0.40	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.80	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	2.6	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.52	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	3.2	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	2.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*102*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-070219**					
Laboratory ID:	07-048-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-070219**					
Laboratory ID:	07-048-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	6.6	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*100*	*78-125*				

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Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-2-070219**					
Laboratory ID:	07-048-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**QA/QC-2-070219**					
Laboratory ID:	07-048-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	6.5	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*102*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-070219**					
Laboratory ID:	07-048-05					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-070219**					
Laboratory ID:	07-048-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-070219**					
Laboratory ID:	07-048-06					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-070219**					
Laboratory ID:	07-048-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	13	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*103*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-070219**					
Laboratory ID:	07-048-07					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	1.4	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	0.21	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	23	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	19	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-070219**					
Laboratory ID:	07-048-07					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	31	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0710W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloromethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Vinyl Chloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Iodomethane	ND	1.0	EPA 8260C	7-10-19	7-10-19	
Methylene Chloride	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2,2-Dichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chloroform	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Benzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Trichloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromomethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromodichloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Toluene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
(trans) 1,3-Dichloropropene	ND	0.26	EPA 8260C	7-10-19	7-10-19	

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Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0710W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Tetrachloroethene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Dibromochloromethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Chlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Ethylbenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
m,p-Xylene	ND	0.40	EPA 8260C	7-10-19	7-10-19	
o-Xylene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Bromoform	ND	1.3	EPA 8260C	7-10-19	7-10-19	
Bromobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,1,2,2-Tetrachloroethane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichloropropane	ND	0.26	EPA 8260C	7-10-19	7-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
1,2-Dibromo-3-chloropropane	ND	1.6	EPA 8260C	7-10-19	7-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260C	7-10-19	7-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	7-10-19	7-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*104*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: July 12, 2019
Samples Submitted: July 3, 2019
Laboratory Reference: 1907-048
Project: 397-034-11B

VOLATILE ORGANICS EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0710W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.50**	**8.23**	10.0	10.0	85	82	63-130	3	17	
Benzene	**9.07**	**8.83**	10.0	10.0	91	88	76-125	3	19	
Trichloroethene	**10.3**	**10.0**	10.0	10.0	103	100	76-121	3	18	
Toluene	**9.61**	**9.27**	10.0	10.0	96	93	80-124	4	18	
Chlorobenzene	**9.62**	**9.10**	10.0	10.0	96	91	75-120	6	19	
Surrogate:										
Dibromofluoromethane					*100*	*105*	*75-127*			
Toluene-d8					*102*	*104*	*80-127*			
4-Bromofluorobenzene					*98*	*100*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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 - The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034-11B
Project ~~Name~~ Manager: Joe Rounds
Project ~~Manager~~ Name: Bellevue P122
Sampled by: AB/CB/JS

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-048

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C 1BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-14-070219	7-2-19	17:00	Water	6			X	X		X																
2	QA/QC-3-070219		17:05		7																						
3	FMW-16-070219		15:31		7																						
4	QA/QC-2-070219		15:36		7																						
5	FMW-15-070219		13:41		7																						
6	FMW-17-070219		13:50		7																						
7	FMW-13-070219		15:49		7																						

AB

	Signature	Company	Date	Time
Relinquished		Farallon	1900	07/02/19
Received		OSE	7/3/19	1600
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 13, 2019

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1909-031

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on September 5, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

Case Narrative

Samples were collected on September 4, 2019 and received by the laboratory on September 5, 2019. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-TT-090419**					
Laboratory ID:	09-031-01					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*110*	*59-122*				
Client ID:	**MW-1-TT-090419**					
Laboratory ID:	09-031-02					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**MW-2-090419**					
Laboratory ID:	09-031-03					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-11-090419**					
Laboratory ID:	09-031-04					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**FMW-12-090419**					
Laboratory ID:	09-031-05					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**MW-3-090419**					
Laboratory ID:	09-031-06					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-090419**					
Laboratory ID:	09-031-07					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-9-090419**					
Laboratory ID:	09-031-08					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**FMW-8-090419**					
Laboratory ID:	09-031-09					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0909W3					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-031-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*110*	*100*	*59-122*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-TT-090419**					
Laboratory ID:	09-031-01					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.42	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*63*	*50-150*				
Client ID:	**MW-1-TT-090419**					
Laboratory ID:	09-031-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				
Client ID:	**MW-2-090419**					
Laboratory ID:	09-031-03					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*66*	*50-150*				
Client ID:	**FMW-11-090419**					
Laboratory ID:	09-031-04					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				
Client ID:	**FMW-12-090419**					
Laboratory ID:	09-031-05					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				
Client ID:	**MW-3-090419**					
Laboratory ID:	09-031-06					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-090419**					
Laboratory ID:	09-031-07					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*66*	*50-150*				
Client ID:	**FMW-9-090419**					
Laboratory ID:	09-031-08					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				
Client ID:	**FMW-8-090419**					
Laboratory ID:	09-031-09					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0905W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	9-5-19	9-5-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	9-5-19	9-5-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-031-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*63*	*72*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-TT-090419**					
Laboratory ID:	09-031-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-TT-090419**					
Laboratory ID:	09-031-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*93*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-TT-090419**					
Laboratory ID:	09-031-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-TT-090419**					
Laboratory ID:	09-031-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-090419**					
Laboratory ID:	09-031-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-090419**					
Laboratory ID:	09-031-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-090419**					
Laboratory ID:	09-031-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-090419**					
Laboratory ID:	09-031-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-090419**					
Laboratory ID:	09-031-05					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-090419**					
Laboratory ID:	09-031-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-090419**					
Laboratory ID:	09-031-06					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	1.6	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-090419**					
Laboratory ID:	09-031-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-090419**					
Laboratory ID:	09-031-07					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	1.9	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-090419**					
Laboratory ID:	09-031-07					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-090419**					
Laboratory ID:	09-031-08					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	1.9	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	1.6	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-090419**					
Laboratory ID:	09-031-08					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	1.6	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-090419**					
Laboratory ID:	09-031-09					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	0.49	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-090419**					
Laboratory ID:	09-031-09					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0906W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloromethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroethane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Iodomethane	ND	1.5	EPA 8260D	9-6-19	9-6-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chloroform	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Benzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Trichloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromomethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Toluene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-6-19	9-6-19	

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Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0906W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-6-19	9-6-19	
o-Xylene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Bromoform	ND	1.0	EPA 8260D	9-6-19	9-6-19	
Bromobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-6-19	9-6-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-6-19	9-6-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-6-19	9-6-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 13, 2019
Samples Submitted: September 5, 2019
Laboratory Reference: 1909-031
Project: 397-034

VOLATILE ORGANICS EPA 8260D
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0906W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.09**	**7.48**	10.0	10.0	81	75	63-130	8	17	
Benzene	**8.58**	**7.87**	10.0	10.0	86	79	76-125	9	19	
Trichloroethene	**10.0**	**9.33**	10.0	10.0	100	93	76-121	7	18	
Toluene	**9.02**	**8.42**	10.0	10.0	90	84	80-124	7	18	
Chlorobenzene	**10.6**	**9.75**	10.0	10.0	106	98	75-120	8	19	
Surrogate:										
Dibromofluoromethane					*100*	*102*	*75-127*			
Toluene-d8					*98*	*100*	*80-127*			
4-Bromofluorobenzene					*95*	*97*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 96th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Lands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 09-031

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Dx CMB	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-2-TT-090419	9/04/19	1006	W	7		X	X	X		X																
2	MW-1-TT-090419		1130																								
3	MW-2-090419		1135		6																						
4	FMW-11-090419		1302																								
5	FMW-12-090419		1328																								
6	MW-3-090419		1420																								
7	MW-4-090419		1450																								
8	FMW-9-090419		1538																								
9	FMW-8-090419		1610				X	X	X		X																
	CMB																										

	Signature	Company	Date	Time
Relinquished	Chantal Banfield	Farallon	9/04/19	1712
Received	Robert Clow	OE	9/05/19	~~1712~~ 1100
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 16, 2019

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1909-044

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on September 6, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

Case Narrative

Samples were collected on September 5, 2019 and received by the laboratory on September 6, 2019. 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.

NWTPH-Gx:

The gasoline result for sample FMW-14-090519 is mainly attributed to a single peak (Tetrachloroethene).

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-090519**					
Laboratory ID:	09-044-01					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-13-090519**					
Laboratory ID:	09-044-02					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				
Client ID:	**FMW-15-090519**					
Laboratory ID:	09-044-03					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*59-122*				
Client ID:	**FMW-14-090519**					
Laboratory ID:	09-044-04					
Gasoline	**160**	100	NWTPH-Gx	9-9-19	9-9-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*59-122*				
Client ID:	**FMW-4-090519**					
Laboratory ID:	09-044-05					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*59-122*				
Client ID:	**FMW-17-090519**					
Laboratory ID:	09-044-06					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-090519**					
Laboratory ID:	09-044-07					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**FMW-16-090519**					
Laboratory ID:	09-044-08					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-2-090519**					
Laboratory ID:	09-044-09					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*59-122*				
Client ID:	**FMW-18-090519**					
Laboratory ID:	09-044-10					
Gasoline	**230**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0909W2					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*121*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-013-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*101*	*101*	*59-122*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-090519**					
Laboratory ID:	09-044-01					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Chloromethane	ND	2.0	EPA 8260D	9-11-19	9-11-19	
Vinyl Chloride	3.8	0.40	EPA 8260D	9-11-19	9-11-19	
Bromomethane	ND	0.62	EPA 8260D	9-11-19	9-11-19	
Chloroethane	ND	2.0	EPA 8260D	9-11-19	9-11-19	
Trichlorofluoromethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Iodomethane	ND	4.8	EPA 8260D	9-11-19	9-11-19	
Methylene Chloride	ND	2.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,2-Dichloroethene	0.49	0.40	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
2,2-Dichloropropane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
(cis) 1,2-Dichloroethene	49	0.40	EPA 8260D	9-11-19	9-11-19	
Bromochloromethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Chloroform	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Carbon Tetrachloride	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloropropene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Benzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Trichloroethene	38	0.40	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloropropane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Dibromomethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Bromodichloromethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	9-11-19	9-11-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Toluene	ND	2.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-11-19	9-11-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-090519**					
Laboratory ID:	09-044-01					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Tetrachloroethene	20	0.40	EPA 8260D	9-11-19	9-11-19	
1,3-Dichloropropane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Dibromochloromethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromoethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Chlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Ethylbenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
m,p-Xylene	ND	0.80	EPA 8260D	9-11-19	9-11-19	
o-Xylene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Bromoform	ND	2.0	EPA 8260D	9-11-19	9-11-19	
Bromobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	9-11-19	9-11-19	
2-Chlorotoluene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
4-Chlorotoluene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	9-11-19	9-11-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Hexachlorobutadiene	ND	2.0	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-090519**					
Laboratory ID:	09-044-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloromethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Vinyl Chloride	1.2	0.20	EPA 8260D	9-11-19	9-11-19	
Bromomethane	ND	0.31	EPA 8260D	9-11-19	9-11-19	
Chloroethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethene	0.21	0.20	EPA 8260D	9-11-19	9-11-19	
Iodomethane	ND	2.4	EPA 8260D	9-11-19	9-11-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,2-Dichloroethene	0.21	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
(cis) 1,2-Dichloroethene	26	0.20	EPA 8260D	9-11-19	9-11-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloroform	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Benzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Trichloroethene	21	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromomethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Toluene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-090519**					
Laboratory ID:	09-044-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Tetrachloroethene	38	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
o-Xylene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromoform	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Bromobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*93*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-090519**					
Laboratory ID:	09-044-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloromethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromomethane	ND	0.31	EPA 8260D	9-11-19	9-11-19	
Chloroethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Iodomethane	ND	2.4	EPA 8260D	9-11-19	9-11-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloroform	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Benzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Trichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromomethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Toluene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-090519**					
Laboratory ID:	09-044-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
o-Xylene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromoform	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Bromobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*111*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-090519**					
Laboratory ID:	09-044-04					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	6.5	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	1.7	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	7.0	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	16	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	7.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	1.3	1.0	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	5.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-090519**					
Laboratory ID:	09-044-04					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	110	1.0	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	2.0	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	5.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	5.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*90*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-090519**					
Laboratory ID:	09-044-05					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-090519**					
Laboratory ID:	09-044-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	4.1	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*75-127*				
Toluene-d8	*94*	*80-127*				
4-Bromofluorobenzene	*85*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-090519**					
Laboratory ID:	09-044-06					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-090519**					
Laboratory ID:	09-044-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	16	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-090519**					
Laboratory ID:	09-044-07					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-090519**					
Laboratory ID:	09-044-07					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	2.1	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*75-127*				
Toluene-d8	*106*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-090519**					
Laboratory ID:	09-044-08					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	0.21	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-090519**					
Laboratory ID:	09-044-08					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	14	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-090519**					
Laboratory ID:	09-044-09					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-090519**					
Laboratory ID:	09-044-09					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*75-127*				
Toluene-d8	*93*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-090519**					
Laboratory ID:	09-044-10					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-090519**					
Laboratory ID:	09-044-10					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0911W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloromethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromomethane	ND	0.31	EPA 8260D	9-11-19	9-11-19	
Chloroethane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Iodomethane	ND	2.4	EPA 8260D	9-11-19	9-11-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chloroform	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Benzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Trichloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromomethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Toluene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-11-19	9-11-19	

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Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0911W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-11-19	9-11-19	
o-Xylene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Bromoform	ND	1.0	EPA 8260D	9-11-19	9-11-19	
Bromobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-11-19	9-11-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-11-19	9-11-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-11-19	9-11-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0912W2					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloromethane	ND	1.3	EPA 8260D	9-12-19	9-12-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromomethane	ND	0.33	EPA 8260D	9-12-19	9-12-19	
Chloroethane	ND	1.4	EPA 8260D	9-12-19	9-12-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Iodomethane	ND	3.1	EPA 8260D	9-12-19	9-12-19	
Methylene Chloride	ND	1.4	EPA 8260D	9-12-19	9-12-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chloroform	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Benzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Trichloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromomethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Toluene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-12-19	9-12-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0912W2					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-12-19	9-12-19	
o-Xylene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Bromoform	ND	1.0	EPA 8260D	9-12-19	9-12-19	
Bromobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichloropropane	ND	0.25	EPA 8260D	9-12-19	9-12-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-12-19	9-12-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-12-19	9-12-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*85*	*75-127*				
Toluene-d8	*92*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

VOLATILE ORGANICS EPA 8260D
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0911W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**9.86**	10.0	10.0	101	99	63-130	2	17	
Benzene	**9.59**	**9.20**	10.0	10.0	96	92	76-125	4	19	
Trichloroethene	**11.3**	**10.5**	10.0	10.0	113	105	76-121	7	18	
Toluene	**9.77**	**9.32**	10.0	10.0	98	93	80-124	5	18	
Chlorobenzene	**11.1**	**10.4**	10.0	10.0	111	104	75-120	7	19	
Surrogate:										
Dibromofluoromethane					*102*	*105*	*75-127*			
Toluene-d8					*104*	*102*	*80-127*			
4-Bromofluorobenzene					*98*	*101*	*78-125*			
Laboratory ID:	SB0912W2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**8.12**	**8.28**	10.0	10.0	81	83	63-130	2	17	
Benzene	**7.74**	**7.78**	10.0	10.0	77	78	76-125	1	19	
Trichloroethene	**9.47**	**9.48**	10.0	10.0	95	95	76-121	0	18	
Toluene	**8.37**	**8.19**	10.0	10.0	84	82	80-124	2	18	
Chlorobenzene	**10.3**	**10.4**	10.0	10.0	103	104	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*85*	*88*	*75-127*			
Toluene-d8					*86*	*85*	*80-127*			
4-Bromofluorobenzene					*91*	*90*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-090519**					
Laboratory ID:	09-044-01					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FMW-13-090519**					
Laboratory ID:	09-044-02					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.43	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				
Client ID:	**FMW-15-090519**					
Laboratory ID:	09-044-03					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*72*	*50-150*				
Client ID:	**FMW-14-090519**					
Laboratory ID:	09-044-04					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**FMW-4-090519**					
Laboratory ID:	09-044-05					
Diesel Range Organics	**ND**	0.30	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.48	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*72*	*50-150*				
Client ID:	**FMW-17-090519**					
Laboratory ID:	09-044-06					
Diesel Range Organics	**ND**	0.30	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.48	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-090519**					
Laboratory ID:	09-044-07					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**FMW-16-090519**					
Laboratory ID:	09-044-08					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.45	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				
Client ID:	**FMW-2-090519**					
Laboratory ID:	09-044-09					
Diesel Range Organics	**ND**	0.30	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.48	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**FMW-18-090519**					
Laboratory ID:	09-044-10					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*70*	*50-150*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-044
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0909W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*60*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-044-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*75*	*76*	*50-150*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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-- The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: M. Gehring / C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 09-044

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-1-090519	9/5/19	0850	W	7		X		X		X															
2	FMW-13-090519		0855																							
3	FMW-15-090519		1006																							
4	FMW-14-090519		1018																							
5	FMW-4-090519		1116																							
6	FMW-17-090519		1130																							
~~7~~	FMW-3-090519		1250																							
8	FMW-16-090519		1305																							
9	FMW-2-090519		1412																							
10	FMW-18-090519	↓	1416	↓	↓		↓		↓		↓															

	Signature	Company	Date	Time
Relinquished	Megan Gehring	Farallon	9/5/19	1450
Received	[signature]	Speedy	9-6-19	0915
Relinquished	[signature]	Speedy	9-6-19	1102
Received	[signature]	OSE	9/6/19	1102
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 16, 2019

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1909-057

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on September 6, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

Case Narrative

Samples were collected on September 6, 2019 and received by the laboratory on September 6, 2019. 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:

Some MTCA Method A cleanup levels are non-achievable for samples FMW-5-090619 and FMW-19-090619 due to the necessary dilutions of the samples.

NWTPH-Gx:

The gasoline result for sample FMW-5-090619 is mainly attributed to a single peak (Chlorobenzene).

The chromatogram for sample FMW-19-090619 is not similar to a typical gas.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-090619**					
Laboratory ID:	09-057-01					
Gasoline	**340**	100	NWTPH-Gx	9-9-19	9-9-19	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				
Client ID:	**FMW-10-090619**					
Laboratory ID:	09-057-02					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-6-090619**					
Laboratory ID:	09-057-03					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**FMW-7-090619**					
Laboratory ID:	09-057-04					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				
Client ID:	**FMW-19-090619**					
Laboratory ID:	09-057-05					
Gasoline	**340**	100	NWTPH-Gx	9-9-19	9-9-19	T
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0909W2					
Gasoline	**ND**	100	NWTPH-Gx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*121*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-013-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*101*	*101*	*59-122*			

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-090619**					
Laboratory ID:	09-057-01					
Diesel Range Organics	**ND**	0.28	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FMW-10-090619**					
Laboratory ID:	09-057-02					
Diesel Range Organics	**ND**	0.27	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**FMW-6-090619**					
Laboratory ID:	09-057-03					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				
Client ID:	**FMW-7-090619**					
Laboratory ID:	09-057-04					
Diesel Range Organics	**ND**	0.29	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.46	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**FMW-19-090619**					
Laboratory ID:	09-057-05					
Diesel Range Organics	**1.9**	0.28	NWTPH-Dx	9-9-19	9-9-19	M
Lube Oil Range Organics	**ND**	0.44	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				

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Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0909W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	9-9-19	9-9-19	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	9-9-19	9-9-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*60*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0909W1										
	ORIG	DUP									
Diesel Fuel #2	**0.962**	**0.848**	NA	NA		NA		NA	13	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*75*	*64*	*50-150*			

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-090619**					
Laboratory ID:	09-057-01					
Dichlorodifluoromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	10	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	10	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	25	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	10	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	41	2.0	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	73	2.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	10	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	10	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	2.0	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-090619**					
Laboratory ID:	09-057-01					
1,1,2-Trichloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	260	2.0	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	4.0	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	10	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	10	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	10	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-090619**					
Laboratory ID:	09-057-02					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	1.3	0.40	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	0.54	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	41	0.40	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	34	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-090619**					
Laboratory ID:	09-057-02					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	21	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	0.80	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-090619**					
Laboratory ID:	09-057-03					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	5.2	1.0	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	2.5	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	13	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	5.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	76	1.0	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	77	1.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	5.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-090619**					
Laboratory ID:	09-057-03					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	55	1.0	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	5.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-090619**					
Laboratory ID:	09-057-04					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	2.1	0.40	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	38	0.40	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	39	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-090619**					
Laboratory ID:	09-057-04					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	13	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	0.80	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-090619**					
Laboratory ID:	09-057-05					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	5.0	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	94	1.0	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-090619**					
Laboratory ID:	09-057-05					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	0.80	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	2.0	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	2.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0910W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Chloromethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Vinyl Chloride	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Bromomethane	ND	0.50	EPA 8260D	9-10-19	9-10-19	
Chloroethane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Trichlorofluoromethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Iodomethane	ND	2.5	EPA 8260D	9-10-19	9-10-19	
Methylene Chloride	ND	1.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
2,2-Dichloropropane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Bromochloromethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Chloroform	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Carbon Tetrachloride	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1-Dichloropropene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Benzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Trichloroethene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2-Dichloropropane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Dibromomethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Bromodichloromethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	9-10-19	9-10-19	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Toluene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	9-10-19	9-10-19	

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
METHOD BLANK QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0910W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Tetrachloroethene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,3-Dichloropropane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Dibromochloromethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromoethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Chlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Ethylbenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
m,p-Xylene	ND	0.40	EPA 8260D	9-10-19	9-10-19	
o-Xylene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Bromoform	ND	1.0	EPA 8260D	9-10-19	9-10-19	
Bromobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	9-10-19	9-10-19	
2-Chlorotoluene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
4-Chlorotoluene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Hexachlorobutadiene	ND	1.0	EPA 8260D	9-10-19	9-10-19	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	9-10-19	9-10-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: September 16, 2019
Samples Submitted: September 6, 2019
Laboratory Reference: 1909-057
Project: 397-034

VOLATILE ORGANICS EPA 8260D
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0910W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.2**	**10.3**	10.0	10.0	102	103	63-130	1	17	
Benzene	**9.39**	**9.59**	10.0	10.0	94	96	76-125	2	19	
Trichloroethene	**10.9**	**11.2**	10.0	10.0	109	112	76-121	3	18	
Toluene	**9.69**	**10.1**	10.0	10.0	97	101	80-124	4	18	
Chlorobenzene	**10.9**	**11.3**	10.0	10.0	109	113	75-120	4	19	
Surrogate:										
Dibromofluoromethane					*101*	*101*	*75-127*			
Toluene-d8					*102*	*101*	*80-127*			
4-Bromofluorobenzene					*98*	*97*	*78-125*			

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OnSite Environmental Inc.

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 gas.

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 methods 8260 & 8270, 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-- The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rands
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 09-057

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	BTEX - 8260C				% Moisture
1	FMW-5-090619	9/04/19	0847	W	7		X		X		X												X				
2	FMW-10-090619		0857																								
3	FMW-6-090619		1012																								
4	FMW-7-090619		1015																								
5	FMW-19-090619		1140																								

	Signature	Company	Date	Time
Relinquished	Chantal Bafiera	Farallon	9/04/19	1305
Received		QSE	9/6/19	1630
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

September 30, 2019

Joe Rounds
Farallon Consulting
1809 7th Ave., Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 1909-222

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on September 20, 2019.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

Case Narrative

Samples were collected on September 19, 2019 and received by the laboratory on September 20, 2019. 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.

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-5.0**					
Laboratory ID:	09-222-01					
Gasoline	**ND**	6.2	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B18-10.0**					
Laboratory ID:	09-222-02					
Gasoline	**ND**	6.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				
Client ID:	**B18-15.0**					
Laboratory ID:	09-222-03					
Gasoline	**ND**	6.5	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B19-5.0**					
Laboratory ID:	09-222-04					
Gasoline	**ND**	6.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**B19-10.0**					
Laboratory ID:	09-222-05					
Gasoline	**ND**	7.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*58-129*				
Client ID:	**B19-15.0**					
Laboratory ID:	09-222-06					
Gasoline	**ND**	5.5	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-5.0**					
Laboratory ID:	09-222-07					
Gasoline	**6.5**	6.0	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				
Client ID:	**B20-10.0**					
Laboratory ID:	09-222-08					
Gasoline	**ND**	7.3	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*58-129*				
Client ID:	**B20-15.0**					
Laboratory ID:	09-222-09					
Gasoline	**ND**	6.6	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B21-5.0**					
Laboratory ID:	09-222-10					
Gasoline	**ND**	7.8	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*58-129*				
Client ID:	**B21-10.0**					
Laboratory ID:	09-222-11					
Gasoline	**ND**	5.6	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**B21-15.0**					
Laboratory ID:	09-222-12					
Gasoline	**ND**	6.3	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**B22-5.0**					
Laboratory ID:	09-222-13					
Gasoline	**ND**	6.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-10.0**					
Laboratory ID:	09-222-14					
Gasoline	**ND**	6.2	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*115*	*58-129*				
Client ID:	**B22-15.0**					
Laboratory ID:	09-222-15					
Gasoline	**ND**	6.2	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				
Client ID:	**B23-5.0**					
Laboratory ID:	09-222-16					
Gasoline	**ND**	6.8	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*58-129*				
Client ID:	**B23-10.0**					
Laboratory ID:	09-222-17					
Gasoline	**ND**	6.8	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*58-129*				
Client ID:	**B23-15.0**					
Laboratory ID:	09-222-18					
Gasoline	**ND**	5.6	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*58-129*				
Client ID:	**B24-5.0**					
Laboratory ID:	09-222-19					
Gasoline	**ND**	6.1	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*58-129*				
Client ID:	**B24-10.0**					
Laboratory ID:	09-222-20					
Gasoline	**ND**	5.5	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-15.0**					
Laboratory ID:	09-222-21					
Gasoline	**ND**	5.2	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				
Client ID:	**B25-5.0**					
Laboratory ID:	09-222-22					
Gasoline	**ND**	4.6	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*58-129*				
Client ID:	**B25-10.0**					
Laboratory ID:	09-222-23					
Gasoline	**ND**	4.9	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*58-129*				
Client ID:	**B25-15.0**					
Laboratory ID:	09-222-24					
Gasoline	**ND**	5.4	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				
Client ID:	**B26-5.0**					
Laboratory ID:	09-222-25					
Gasoline	**ND**	5.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*58-129*				
Client ID:	**B26-10.0**					
Laboratory ID:	09-222-26					
Gasoline	**ND**	6.1	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*58-129*				
Client ID:	**B26-15.0**					
Laboratory ID:	09-222-27					
Gasoline	**ND**	5.2	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-5.0**					
Laboratory ID:	09-222-28					
Gasoline	**ND**	5.5	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*58-129*				
Client ID:	**B27-10.0**					
Laboratory ID:	09-222-29					
Gasoline	**ND**	5.7	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*58-129*				
Client ID:	**B27-15.0**					
Laboratory ID:	09-222-30					
Gasoline	**ND**	6.9	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0923S1					
Gasoline	**ND**	5.0	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Laboratory ID:	MB0923S2					
Gasoline	**ND**	5.0	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*58-129*				
Laboratory ID:	MB0923S3					
Gasoline	**ND**	5.0	NWTPH-Gx	9-23-19	9-23-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-222-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*96*	*96*	*58-129*			
Laboratory ID:	09-222-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*93*	*58-129*			
Laboratory ID:	09-222-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*94*	*94*	*58-129*			

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-5.0**					
Laboratory ID:	09-222-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**B18-10.0**					
Laboratory ID:	09-222-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**B18-15.0**					
Laboratory ID:	09-222-03					
Diesel Range Organics	**ND**	30	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**B19-5.0**					
Laboratory ID:	09-222-04					
Diesel Range Organics	**ND**	140	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil	**1900**	270	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**B19-10.0**					
Laboratory ID:	09-222-05					
Diesel Range Organics	**ND**	32	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	65	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**B19-15.0**					
Laboratory ID:	09-222-06					
Diesel Range Organics	**ND**	29	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-5.0**					
Laboratory ID:	09-222-07					
Diesel Range Organics	**ND**	140	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil	**1100**	280	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**B20-10.0**					
Laboratory ID:	09-222-08					
Diesel Range Organics	**ND**	30	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**B20-15.0**					
Laboratory ID:	09-222-09					
Diesel Range Organics	**ND**	27	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**B21-5.0**					
Laboratory ID:	09-222-10					
Diesel Range Organics	**ND**	31	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**B21-10.0**					
Laboratory ID:	09-222-11					
Diesel Range Organics	**ND**	29	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**B21-15.0**					
Laboratory ID:	09-222-12					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*63*	*50-150*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-5.0**					
Laboratory ID:	09-222-13					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B22-10.0**					
Laboratory ID:	09-222-14					
Diesel Range Organics	**ND**	31	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*61*	*50-150*				
Client ID:	**B22-15.0**					
Laboratory ID:	09-222-15					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**B23-5.0**					
Laboratory ID:	09-222-16					
Diesel Range Organics	**ND**	53	NWTPH-Dx	9-23-19	9-25-19	U1
Lube Oil	**820**	57	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**B23-10.0**					
Laboratory ID:	09-222-17					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**B23-15.0**					
Laboratory ID:	09-222-18					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*64*	*50-150*				

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Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-5.0**					
Laboratory ID:	09-222-19					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B24-10.0**					
Laboratory ID:	09-222-20					
Diesel Range Organics	**ND**	57	NWTPH-Dx	9-23-19	9-25-19	
Lube Oil	**550**	110	NWTPH-Dx	9-23-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B24-15.0**					
Laboratory ID:	09-222-21					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**B25-5.0**					
Laboratory ID:	09-222-22					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**B25-10.0**					
Laboratory ID:	09-222-23					
Diesel Range Organics	**ND**	27	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**B25-15.0**					
Laboratory ID:	09-222-24					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*72*	*50-150*				

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Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-5.0**					
Laboratory ID:	09-222-25					
Diesel Range Organics	**ND**	57	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil	**740**	110	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**B26-10.0**					
Laboratory ID:	09-222-26					
Diesel Range Organics	**ND**	27	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**B26-15.0**					
Laboratory ID:	09-222-27					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**B27-5.0**					
Laboratory ID:	09-222-28					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**B27-10.0**					
Laboratory ID:	09-222-29					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**B27-15.0**					
Laboratory ID:	09-222-30					
Diesel Range Organics	**ND**	28	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				

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Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0923S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	9-23-19	9-24-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	9-23-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Laboratory ID:	MB0924S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	9-24-19	9-25-19	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	9-24-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*104*	*50-150*				

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Laboratory Reference: 1909-222
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	09-222-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*99*	*86*	*50-150*			
Laboratory ID:	09-222-11										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*84*	*81*	*50-150*			
Laboratory ID:	09-222-26										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*97*	*87*	*50-150*			

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-5.0**					
Laboratory ID:	09-222-01					
Dichlorodifluoromethane	ND	0.0023	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.012	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0020	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0017	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0083	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-5.0**					
Laboratory ID:	09-222-01					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0031	0.0013	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0025	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0064	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-10.0**					
Laboratory ID:	09-222-02					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0089	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-10.0**					
Laboratory ID:	09-222-02					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	0.022	0.0012	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0024	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0060	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-15.0**					
Laboratory ID:	09-222-03					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0087	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B18-15.0**					
Laboratory ID:	09-222-03					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0092	0.00091	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0018	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-5.0**					
Laboratory ID:	09-222-04					
Dichlorodifluoromethane	ND	0.0026	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.014	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0023	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0019	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0095	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-5.0**					
Laboratory ID:	09-222-04					
1,1,2-Trichloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.024	0.0015	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0029	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0073	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-10.0**					
Laboratory ID:	09-222-05					
Dichlorodifluoromethane	ND	0.0021	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.011	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0019	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0076	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-10.0**					
Laboratory ID:	09-222-05					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.034	0.0012	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0024	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-15.0**					
Laboratory ID:	09-222-06					
Dichlorodifluoromethane	ND	0.0019	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.010	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0017	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0068	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B19-15.0**					
Laboratory ID:	09-222-06					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.014	0.0010	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0021	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-5.0**					
Laboratory ID:	09-222-07					
Dichlorodifluoromethane	ND	0.0025	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.013	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0022	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0018	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0089	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-5.0**					
Laboratory ID:	09-222-07					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.029	0.0014	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	0.0056	0.0027	EPA 8260D	9-24-19	9-24-19	
o-Xylene	0.0029	0.0014	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0069	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-10.0**					
Laboratory ID:	09-222-08					
Dichlorodifluoromethane	ND	0.0029	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.015	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0026	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0021	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.010	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-10.0**					
Laboratory ID:	09-222-08					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.11	0.0016	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0032	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-15.0**					
Laboratory ID:	09-222-09					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0080	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0054	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B20-15.0**					
Laboratory ID:	09-222-09					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0042	0.00083	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0017	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-5.0**					
Laboratory ID:	09-222-10					
Dichlorodifluoromethane	ND	0.0020	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.011	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0018	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0074	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-5.0**					
Laboratory ID:	09-222-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0023	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0057	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-10.0**					
Laboratory ID:	09-222-11					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0081	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0014	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-10.0**					
Laboratory ID:	09-222-11					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	0.0015	0.0011	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0022	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0055	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-15.0**					
Laboratory ID:	09-222-12					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0082	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0011	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0056	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B21-15.0**					
Laboratory ID:	09-222-12					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0011	0.00086	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0017	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-5.0**					
Laboratory ID:	09-222-13					
Dichlorodifluoromethane	ND	0.0021	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.011	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0019	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0077	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-5.0**					
Laboratory ID:	09-222-13					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0012	0.0012	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0024	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-10.0**					
Laboratory ID:	09-222-14					
Dichlorodifluoromethane	ND	0.0017	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0092	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0015	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0062	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-10.0**					
Laboratory ID:	09-222-14					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	0.0023	0.00096	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0019	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-15.0**					
Laboratory ID:	09-222-15					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0086	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0014	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0012	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0058	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B22-15.0**					
Laboratory ID:	09-222-15					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0018	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-5.0**					
Laboratory ID:	09-222-16					
Dichlorodifluoromethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.027	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-5.0**					
Laboratory ID:	09-222-16					
1,1,2-Trichloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	0.0053	0.0018	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	0.0037	0.0018	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	0.020	0.0037	EPA 8260D	9-25-19	9-25-19	
o-Xylene	0.0080	0.0018	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0092	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-10.0**					
Laboratory ID:	09-222-17					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.020	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-10.0**					
Laboratory ID:	09-222-17					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0027	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0067	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-15.0**					
Laboratory ID:	09-222-18					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.020	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B23-15.0**					
Laboratory ID:	09-222-18					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0027	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0068	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-5.0**					
Laboratory ID:	09-222-19					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.023	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-5.0**					
Laboratory ID:	09-222-19					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0031	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0078	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-10.0**					
Laboratory ID:	09-222-20					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.016	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-10.0**					
Laboratory ID:	09-222-20					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	0.0033	0.0011	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0021	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0053	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*85*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-15.0**					
Laboratory ID:	09-222-21					
Dichlorodifluoromethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.014	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B24-15.0**					
Laboratory ID:	09-222-21					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	0.0011	0.00095	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0019	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*93*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-5.0**					
Laboratory ID:	09-222-22					
Dichlorodifluoromethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.014	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-5.0**					
Laboratory ID:	09-222-22					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-10.0**					
Laboratory ID:	09-222-23					
Dichlorodifluoromethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.014	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-10.0**					
Laboratory ID:	09-222-23					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	0.0018	0.00094	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0019	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0047	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-15.0**					
Laboratory ID:	09-222-24					
Dichlorodifluoromethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	0.0024	0.00089	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	0.052	0.00089	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	0.19	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.013	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B25-15.0**					
Laboratory ID:	09-222-24					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	1.6	0.050	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0018	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-5.0**					
Laboratory ID:	09-222-25					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0076	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0013	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-5.0**					
Laboratory ID:	09-222-25					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	0.0014	0.0010	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	0.0074	0.0021	EPA 8260D	9-26-19	9-26-19	
o-Xylene	0.0035	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	0.0023	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-10.0**					
Laboratory ID:	09-222-26					
Dichlorodifluoromethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0070	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-10.0**					
Laboratory ID:	09-222-26					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0019	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-15.0**					
Laboratory ID:	09-222-27					
Dichlorodifluoromethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0068	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B26-15.0**					
Laboratory ID:	09-222-27					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0018	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-5.0**					
Laboratory ID:	09-222-28					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0088	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0015	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-5.0**					
Laboratory ID:	09-222-28					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	0.0057	0.0012	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	0.035	0.0024	EPA 8260D	9-26-19	9-26-19	
o-Xylene	0.015	0.0012	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	0.0022	0.0012	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0059	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-10.0**					
Laboratory ID:	09-222-29					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0077	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0014	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	

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Date of Report: September 30, 2019
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Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-10.0**					
Laboratory ID:	09-222-29					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0021	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-15.0**					
Laboratory ID:	09-222-30					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.012	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0020	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B27-15.0**					
Laboratory ID:	09-222-30					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0031	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0078	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0924S1					
Dichlorodifluoromethane	ND	0.0018	EPA 8260D	9-24-19	9-24-19	
Chloromethane	ND	0.0096	EPA 8260D	9-24-19	9-24-19	
Vinyl Chloride	ND	0.0016	EPA 8260D	9-24-19	9-24-19	
Bromomethane	ND	0.0013	EPA 8260D	9-24-19	9-24-19	
Chloroethane	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Iodomethane	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
Methylene Chloride	ND	0.0065	EPA 8260D	9-24-19	9-24-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Chloroform	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Benzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Toluene	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0924S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Tetrachloroethene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Ethylbenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
m,p-Xylene	ND	0.0020	EPA 8260D	9-24-19	9-24-19	
o-Xylene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Bromoform	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	9-24-19	9-24-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-24-19	9-24-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*95*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				

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Date of Report: September 30, 2019
Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0925S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Chloromethane	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
Vinyl Chloride	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Bromomethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Chloroethane	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Iodomethane	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
Methylene Chloride	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Chloroform	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Benzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
2-Chloroethyl Vinyl Ether	ND	0.015	EPA 8260D	9-25-19	9-25-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Toluene	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0925S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Tetrachloroethene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Ethylbenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
m,p-Xylene	ND	0.0020	EPA 8260D	9-25-19	9-25-19	
o-Xylene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Bromoform	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	9-25-19	9-25-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-25-19	9-25-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*76-131*				
Toluene-d8	*110*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0926S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloromethane	ND	0.0074	EPA 8260D	9-26-19	9-26-19	
Vinyl Chloride	ND	0.0013	EPA 8260D	9-26-19	9-26-19	
Bromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroethane	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Iodomethane	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
Methylene Chloride	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chloroform	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Benzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Trichloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromomethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromodichloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Toluene	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	

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Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0926S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Tetrachloroethene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Dibromochloromethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Chlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Ethylbenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
m,p-Xylene	ND	0.0020	EPA 8260D	9-26-19	9-26-19	
o-Xylene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Bromoform	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
Bromobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
2-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
4-Chlorotoluene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	9-26-19	9-26-19	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	9-26-19	9-26-19	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Samples Submitted: September 20, 2019
Laboratory Reference: 1909-222
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0924S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0464**	**0.0482**	0.0500	0.0500	93	96	57-133	4	18	
Benzene	**0.0405**	**0.0410**	0.0500	0.0500	81	82	71-129	1	16	
Trichloroethene	**0.0493**	**0.0515**	0.0500	0.0500	99	103	71-122	4	16	
Toluene	**0.0470**	**0.0493**	0.0500	0.0500	94	99	74-125	5	15	
Chlorobenzene	**0.0480**	**0.0501**	0.0500	0.0500	96	100	72-120	4	14	
Surrogate:										
Dibromofluoromethane					*92*	*95*	*76-131*			
Toluene-d8					*98*	*96*	*78-128*			
4-Bromofluorobenzene					*107*	*109*	*71-130*			
Laboratory ID:	SB0925S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0470**	**0.0436**	0.0500	0.0500	94	87	57-133	8	18	
Benzene	**0.0499**	**0.0466**	0.0500	0.0500	100	93	71-129	7	16	
Trichloroethene	**0.0609**	**0.0572**	0.0500	0.0500	122	114	71-122	6	16	
Toluene	**0.0570**	**0.0556**	0.0500	0.0500	114	111	74-125	2	15	
Chlorobenzene	**0.0589**	**0.0535**	0.0500	0.0500	118	107	72-120	10	14	
Surrogate:										
Dibromofluoromethane					*99*	*99*	*76-131*			
Toluene-d8					*103*	*107*	*78-128*			
4-Bromofluorobenzene					*101*	*101*	*71-130*			
Laboratory ID:	SB0926S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0596**	**0.0594**	0.0500	0.0500	119	119	57-133	0	18	
Benzene	**0.0420**	**0.0427**	0.0500	0.0500	84	85	71-129	2	16	
Trichloroethene	**0.0554**	**0.0543**	0.0500	0.0500	111	109	71-122	2	16	
Toluene	**0.0506**	**0.0489**	0.0500	0.0500	101	98	74-125	3	15	
Chlorobenzene	**0.0515**	**0.0489**	0.0500	0.0500	103	98	72-120	5	14	
Surrogate:										
Dibromofluoromethane					*99*	*100*	*76-131*			
Toluene-d8					*101*	*97*	*78-128*			
4-Bromofluorobenzene					*108*	*107*	*71-130*			

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Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B18-5.0	09-222-01	**7**	9-23-19
B18-10.0	09-222-02	**11**	9-23-19
B18-15.0	09-222-03	**15**	9-23-19
B19-5.0	09-222-04	**8**	9-23-19
B19-10.0	09-222-05	**23**	9-23-19
B19-15.0	09-222-06	**12**	9-23-19
B20-5.0	09-222-07	**9**	9-23-19
B20-10.0	09-222-08	**17**	9-23-19
B20-15.0	09-222-09	**8**	9-23-19
B21-5.0	09-222-10	**20**	9-23-19
B21-10.0	09-222-11	**15**	9-23-19
B21-15.0	09-222-12	**9**	9-23-19
B22-5.0	09-222-13	**9**	9-23-19
B22-10.0	09-222-14	**20**	9-23-19
B22-15.0	09-222-15	**11**	9-23-19
B23-5.0	09-222-16	**12**	9-23-19
B23-10.0	09-222-17	**10**	9-23-19
B23-15.0	09-222-18	**9**	9-23-19
B24-5.0	09-222-19	**10**	9-23-19
B24-10.0	09-222-20	**12**	9-23-19
B24-15.0	09-222-21	**9**	9-24-19
B25-5.0	09-222-22	**9**	9-24-19
B25-10.0	09-222-23	**7**	9-24-19
B25-15.0	09-222-24	**11**	9-24-19
B26-5.0	09-222-25	**12**	9-24-19
B26-10.0	09-222-26	**7**	9-24-19
B26-15.0	09-222-27	**10**	9-24-19

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Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B27-5.0	09-222-28	**11**	9-24-19
B27-10.0	09-222-29	**9**	9-24-19
B27-15.0	09-222-30	**11**	9-24-19

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe Rounds
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 09-222

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C HVOCs	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	B18-5.0	9/9/19	940	S	5		X		X	X																	10
2	B18-10.0		945	S	5		X		X	X																	
3	B18-15.0		955	S	5		X		X	X																	
4	B19-5.0		1010	S	5		X		X	X																	
5	B19-10.0		1020	S	5		X		X	X																	
6	B19-15.0		1025	S	5		X		X	X																	
7	B20-5.0		1040	S	5		X		X	X																	
8	B20-10.0		1045	S	5		X		X	X																	
9	B20-15.0		1050	S	5		X		X	X																	
10	B21-5.0	↓	1150	S	5		X		X	X																	

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	9/10/19	1715
Received		ORE	9/20/19	1145
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe ROUNDS
Sampled by: Ken Scott

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 09-222

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C HVOCs	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B21-10.0	9/19/19	1155	S	5		X		X	X																	X
12	B21-15.0		1200	S	5		X		X	X																	
13	B22-5.0		1215	S	5		X		X	X																	
14	B22-10.0		1220	S	5		X		X	X																	
15	B22-15.0		1225	S	5		X		X	X																	
16	B23-5.0		1245	S	5		X		X	X																	
17	B23-10.0		1250	S	5		X		X	X																	
18	B23-15.0		1255	S	5		X		X	X																	
19	B24-5.0		1320	S	5		X		X	X																	
20	B24-10.0	↓	1330	S	5		X		X	X																	

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Ken Scott	FARALLON	9/19/19	1715	
Received		QSE	9/20/19	1145	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: FARALLON
Project Number: 397-034
Project Name: Bellevue PLAZA
Project Manager: Joe ROUNDS
Sampled by: Ken Scott

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 09-222

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C HVOCs	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
21	B24-15.0	9/19/19	1340	S	5		X		X	X																	X
22	B25-5.0		1355	S	5		X		X	X																	
23	B25-10.0		1400	S	5		X		X	X																	
24	B25-15.0		1410	S	5		X		X	X																	
25	B26-5.0		1440	S	5		X		X	X																	
26	B26-10.0		1450	S	5		X		X	X																	
27	B26-15.0		1500	S	5		X		X	X																	
28	B27-5.0		1520	S	5		X		X	X																	
29	B27-10.0		1530	S	5		X		X	X																	
30	B27-15.0		1540	S	5		X		X	X																	

	Signature	Company	Date	Time
Relinquished	Ken Scott	FARALLON	9/19/19	1715
Received		ONE	9/20/19	1145
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 27, 2020

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2001-176

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on January 17, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

Case Narrative

Samples were collected on January 16, 2020 and received by the laboratory on January 17, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH32-3.5-011620**					
Laboratory ID:	01-176-01					
Gasoline	**ND**	5.0	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**PH34-4.0-011620**					
Laboratory ID:	01-176-02					
Gasoline	**ND**	4.7	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				
Client ID:	**PH33-3.0-011620**					
Laboratory ID:	01-176-03					
Gasoline	**ND**	4.7	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**PH31-3.0-011620**					
Laboratory ID:	01-176-04					
Gasoline	**ND**	5.0	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				
Client ID:	**PH30-4.0-011620**					
Laboratory ID:	01-176-05					
Gasoline	**ND**	5.2	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**PH-29-3.0-011620**					
Laboratory ID:	01-176-06					
Gasoline	**ND**	5.7	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0124S1					
Gasoline	**ND**	5.0	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-259-02										
	ORIG	DUP									
Gasoline	**59.9**	**62.9**	NA	NA		NA		NA	5	30	
Surrogate:											
Fluorobenzene						*89*	*92*	*58-129*			

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH32-3.5-011620**					
Laboratory ID:	01-176-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	1-20-20	1-20-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**PH34-4.0-011620**					
Laboratory ID:	01-176-02					
Diesel Range Organics	**ND**	130	NWTPH-Dx	1-20-20	1-22-20	
Lube Oil	**960**	270	NWTPH-Dx	1-20-20	1-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**PH33-3.0-011620**					
Laboratory ID:	01-176-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	1-20-20	1-21-20	
Lube Oil	**200**	53	NWTPH-Dx	1-20-20	1-21-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				
Client ID:	**PH31-3.0-011620**					
Laboratory ID:	01-176-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	1-20-20	1-21-20	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	1-20-20	1-21-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**PH30-4.0-011620**					
Laboratory ID:	01-176-05					
Diesel Range Organics	**ND**	28	NWTPH-Dx	1-20-20	1-20-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**PH-29-3.0-011620**					
Laboratory ID:	01-176-06					
Diesel Range Organics	**ND**	26	NWTPH-Dx	1-20-20	1-21-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	1-20-20	1-21-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0120S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	1-20-20	1-20-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*71*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-176-02										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil	**895**	**647**	NA	NA		NA		NA	32	NA	
Surrogate:											
o-Terphenyl						*105*	*96*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH32-3.5-011620**					
Laboratory ID:	01-176-01					
Dichlorodifluoromethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0061	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0059	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH32-3.5-011620**					
Laboratory ID:	01-176-01					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	0.0016	0.00092	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0018	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH34-4.0-011620**					
Laboratory ID:	01-176-02					
Dichlorodifluoromethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0056	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0054	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
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Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH34-4.0-011620**					
Laboratory ID:	01-176-02					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	0.0026	0.00085	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0017	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH33-3.0-011620**					
Laboratory ID:	01-176-03					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0068	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0066	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0073	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH33-3.0-011620**					
Laboratory ID:	01-176-03					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0021	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH31-3.0-011620**					
Laboratory ID:	01-176-04					
Dichlorodifluoromethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0055	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH31-3.0-011620**					
Laboratory ID:	01-176-04					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	0.024	0.00086	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0017	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH30-4.0-011620**					
Laboratory ID:	01-176-05					
Dichlorodifluoromethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0062	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0060	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH30-4.0-011620**					
Laboratory ID:	01-176-05					
1,1,2-Trichloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	0.0069	0.00094	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0019	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0047	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.00094	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH-29-3.0-011620**					
Laboratory ID:	01-176-06					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0075	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0073	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH-29-3.0-011620**					
Laboratory ID:	01-176-06					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0023	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0015	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0057	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0120S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloromethane	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromomethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloroethane	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Iodomethane	ND	0.0066	EPA 8260D	1-20-20	1-20-20	
Methylene Chloride	ND	0.0064	EPA 8260D	1-20-20	1-20-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromochloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chloroform	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Benzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Trichloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Dibromomethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260D	1-20-20	1-20-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Toluene	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0120S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Chlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Ethylbenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
m,p-Xylene	ND	0.0020	EPA 8260D	1-20-20	1-20-20	
o-Xylene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Bromoform	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
Bromobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260D	1-20-20	1-20-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	1-20-20	1-20-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	1-20-20	1-20-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0120S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0439**	**0.0478**	0.0500	0.0500	88	96	57-133	9	18	
Benzene	**0.0418**	**0.0469**	0.0500	0.0500	84	94	71-129	11	16	
Trichloroethene	**0.0454**	**0.0483**	0.0500	0.0500	91	97	71-122	6	16	
Toluene	**0.0426**	**0.0471**	0.0500	0.0500	85	94	74-125	10	15	
Chlorobenzene	**0.0427**	**0.0475**	0.0500	0.0500	85	95	72-120	11	14	
Surrogate:										
Dibromofluoromethane					*102*	*102*	*76-131*			
Toluene-d8					*96*	*100*	*78-128*			
4-Bromofluorobenzene					*105*	*103*	*71-130*			

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

TOTAL METALS
EPA 6020B/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**PH34-4.0-011620**					
Laboratory ID:	01-176-02					
Arsenic	**ND**	11	EPA 6020B	1-24-20	1-27-20	
Barium	**59**	2.7	EPA 6020B	1-24-20	1-27-20	
Cadmium	**ND**	0.54	EPA 6020B	1-24-20	1-27-20	
Chromium	**28**	0.67	EPA 6020B	1-24-20	1-27-20	
Lead	**12**	5.4	EPA 6020B	1-24-20	1-27-20	
Mercury	**ND**	0.27	EPA 7471B	1-24-20	1-24-20	
Selenium	**ND**	11	EPA 6020B	1-24-20	1-27-20	
Silver	**ND**	1.1	EPA 6020B	1-24-20	1-27-20	
Client ID:	**PH30-4.0-011620**					
Laboratory ID:	01-176-05					
Arsenic	**ND**	11	EPA 6020B	1-24-20	1-27-20	
Barium	**48**	2.8	EPA 6020B	1-24-20	1-27-20	
Cadmium	**ND**	0.56	EPA 6020B	1-24-20	1-27-20	
Chromium	**28**	0.70	EPA 6020B	1-24-20	1-27-20	
Lead	**ND**	5.6	EPA 6020B	1-24-20	1-27-20	
Mercury	**ND**	0.28	EPA 7471B	1-24-20	1-24-20	
Selenium	**ND**	11	EPA 6020B	1-24-20	1-27-20	
Silver	**ND**	1.1	EPA 6020B	1-24-20	1-27-20	

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

TOTAL METALS
EPA 6020B/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0124SM2					
Arsenic	**ND**	10	EPA 6020B	1-24-20	1-27-20	
Barium	**ND**	2.5	EPA 6020B	1-24-20	1-27-20	
Cadmium	**ND**	0.50	EPA 6020B	1-24-20	1-27-20	
Chromium	**ND**	0.63	EPA 6020B	1-24-20	1-27-20	
Lead	**ND**	5.0	EPA 6020B	1-24-20	1-27-20	
Selenium	**ND**	10	EPA 6020B	1-24-20	1-27-20	
Silver	**ND**	1.0	EPA 6020B	1-24-20	1-27-20	
Laboratory ID:	MB0124S1					
Mercury	**ND**	0.25	EPA 7471B	1-24-20	1-24-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	01-176-02									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**54.6**	**53.5**	NA	NA		NA	NA	2	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**26.5**	**30.9**	NA	NA		NA	NA	15	20	
Lead	**11.0**	**9.74**	NA	NA		NA	NA	13	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	01-176-02									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	01-176-02									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**98.5**	**96.8**	100	100	ND	**99**	**97**	75-125	2	20
Barium	**156**	**148**	100	100	54.6	**101**	**93**	75-125	5	20
Cadmium	**44.8**	**46.3**	50.0	50.0	ND	**90**	**93**	75-125	3	20
Chromium	**127**	**128**	100	100	26.5	**101**	**101**	75-125	0	20
Lead	**236**	**238**	250	250	11.0	**90**	**91**	75-125	1	20
Selenium	**97.5**	**98.8**	100	100	ND	**98**	**99**	75-125	1	20
Silver	**20.9**	**21.3**	25.0	25.0	ND	**84**	**85**	75-125	2	20
Laboratory ID:	01-176-02									
Mercury	**0.537**	**0.518**	0.500	0.500	0.0229	**103**	**99**	80-120	4	20

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Date of Report: January 27, 2020
Samples Submitted: January 17, 2020
Laboratory Reference: 2001-176
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
PH32-3.5-011620	01-176-01	**8**	1-20-20
PH34-4.0-011620	01-176-02	**7**	1-20-20
PH33-3.0-011620	01-176-03	**6**	1-20-20
PH31-3.0-011620	01-176-04	**13**	1-20-20
PH30-4.0-011620	01-176-05	**11**	1-20-20
PH-29-3.0-011620	01-176-06	**5**	1-20-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon Consulting
Project Number: 397-034
Project Name: 117 106th Ave NE
Project Manager: Joe Rounds
Sampled by: Matt Bousel

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 01-176

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C w/ BTEX	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorous Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
1	PH32-3.5-011620	1/16/20	1125	Soil	5			X	X		X																		
2	PH34-4.0-011620		1155					X	X		X								X										
3	PH33-3.0-011620		1205					X	X		X																		
4	PH31-3.0-011620		1245					X	X		X																		
5	PH30-4.0-011620		1325					X	X		X								X										
6	PH-29-3.0-011620		1335					X	X		X																		

MB

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	11/17/20	0930	
Received			1/17/20	09:30	
Relinquished			1/17/20	11:10	
Received		OSE	11/17/20	1110	
Relinquished					
Received					
Reviewed/Date		Reviewed/Date			Data Package: Standard ☐ Level III ☐ Level IV ☐
					Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 28, 2020

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2001-221

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on January 22, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

Case Narrative

Samples were collected on January 20 and 21, 2020 and received by the laboratory on January 22, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-012120**					
Laboratory ID:	01-221-01					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**TT-MW-1-012020**					
Laboratory ID:	01-221-02					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				
Client ID:	**FMW-11-012120**					
Laboratory ID:	01-221-03					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**TT-MW-2-012020**					
Laboratory ID:	01-221-04					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-12-012120**					
Laboratory ID:	01-221-05					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-4-012120**					
Laboratory ID:	01-221-06					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*59-122*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-012120**					
Laboratory ID:	01-221-07					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-3-012120**					
Laboratory ID:	01-221-08					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				
Client ID:	**FMW-18-012120**					
Laboratory ID:	01-221-09					
Gasoline	**240**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*59-122*				
Client ID:	**FMW-15-012120**					
Laboratory ID:	01-221-10					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*59-122*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0124W3					
Gasoline	**ND**	100	NWTPH-Gx	1-24-20	1-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-177-04										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*97*	*96*	*59-122*			

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-012120**					
Laboratory ID:	01-221-01					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*99*	*50-150*				
Client ID:	**TT-MW-1-012020**					
Laboratory ID:	01-221-02					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-11-012120**					
Laboratory ID:	01-221-03					
Diesel Range Organics	**ND**	0.22	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.22	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**TT-MW-2-012020**					
Laboratory ID:	01-221-04					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-12-012120**					
Laboratory ID:	01-221-05					
Diesel Range Organics	**ND**	0.23	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.23	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				
Client ID:	**FMW-4-012120**					
Laboratory ID:	01-221-06					
Diesel Range Organics	**ND**	0.23	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.23	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-012120**					
Laboratory ID:	01-221-07					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-3-012120**					
Laboratory ID:	01-221-08					
Diesel Range Organics	**ND**	0.22	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.22	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-18-012120**					
Laboratory ID:	01-221-09					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-15-012120**					
Laboratory ID:	01-221-10					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-22-20	1-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

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Date of Report: January 28, 2020
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Laboratory Reference: 2001-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0122W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-22-20	1-22-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-22-20	1-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-221-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*99*	*93*	*50-150*			
Laboratory ID:	SB0122W1										
	ORIG	DUP									
Diesel Fuel #2	**0.426**	**0.403**	NA	NA		NA		NA	6	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*93*	*91*	*50-150*			

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-012120**					
Laboratory ID:	01-221-01					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	1.4	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-3-012120**					
Laboratory ID:	01-221-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-1-012020**					
Laboratory ID:	01-221-02					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-1-012020**					
Laboratory ID:	01-221-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-012120**					
Laboratory ID:	01-221-03					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-11-012120**					
Laboratory ID:	01-221-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-2-012020**					
Laboratory ID:	01-221-04					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TT-MW-2-012020**					
Laboratory ID:	01-221-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-012120**					
Laboratory ID:	01-221-05					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-12-012120**					
Laboratory ID:	01-221-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-012120**					
Laboratory ID:	01-221-06					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-012120**					
Laboratory ID:	01-221-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	2.9	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-012120**					
Laboratory ID:	01-221-07					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-012120**					
Laboratory ID:	01-221-07					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-012120**					
Laboratory ID:	01-221-08					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-012120**					
Laboratory ID:	01-221-08					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	2.1	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-012120**					
Laboratory ID:	01-221-09					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-18-012120**					
Laboratory ID:	01-221-09					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-012120**					
Laboratory ID:	01-221-10					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-15-012120**					
Laboratory ID:	01-221-10					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0125W1					
Dichlorodifluoromethane	ND	0.29	EPA 8260D	1-25-20	1-25-20	
Chloromethane	ND	1.3	EPA 8260D	1-25-20	1-25-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromomethane	ND	0.39	EPA 8260D	1-25-20	1-25-20	
Chloroethane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Iodomethane	ND	1.9	EPA 8260D	1-25-20	1-25-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chloroform	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Benzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Trichloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromomethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Toluene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-25-20	1-25-20	

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0125W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-25-20	1-25-20	
o-Xylene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Bromoform	ND	1.0	EPA 8260D	1-25-20	1-25-20	
Bromobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-25-20	1-25-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-25-20	1-25-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-25-20	1-25-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

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Date of Report: January 28, 2020
Samples Submitted: January 22, 2020
Laboratory Reference: 2001-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0125W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**9.42**	**9.20**	10.0	10.0	94	92	63-130	2	17	
Benzene	**9.27**	**9.29**	10.0	10.0	93	93	76-125	0	19	
Trichloroethene	**9.85**	**10.1**	10.0	10.0	99	101	76-121	3	18	
Toluene	**9.34**	**9.51**	10.0	10.0	93	95	80-124	2	18	
Chlorobenzene	**9.75**	**10.1**	10.0	10.0	98	101	75-120	4	19	
Surrogate:										
Dibromofluoromethane					*99*	*99*	*75-127*			
Toluene-d8					*100*	*100*	*80-127*			
4-Bromofluorobenzene					*99*	*100*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 01-221

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: M. Gehring

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX B260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-3-012120	1/21/20	1030	W	7		X	X	X		X															
2	TT-MW-1-012020	1/20/20	1430	W	7																					
3	FMW-11-012120	1/21/20	1350																							
4	TT-MW-2-012020	1/20/20	1550																							
5	FMW-12-012120	1/21/20	1200																							
6	FMW-4-012120		1435																							
7	FMW-2-012120		1235																							
8	FMW-3-012120		1135																							
9	FMW-18-012120		1040																							
10	FMW-15-012120		0931																							

	Signature	Company	Date	Time
Relinquished	Morgan Gehring	Farallon	1/21/20	1600
Received	[illegible]	Speedy	1-22-20	1040
Relinquished	[illegible]	Speedy	1-22-20	1135
Received	[illegible]	OPE	1/22/20	1135
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 29, 2020

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2001-248

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on January 23, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

Case Narrative

Samples were collected on January 21 and 22, 2020 and received by the laboratory on January 23, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-012120**					
Laboratory ID:	01-248-01					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*103*	*59-122*				
Client ID:	**FMW-13-012220**					
Laboratory ID:	01-248-02					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-16-012220**					
Laboratory ID:	01-248-03					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-160-012220**					
Laboratory ID:	01-248-04					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-17-012220**					
Laboratory ID:	01-248-05					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-10-012220**					
Laboratory ID:	01-248-06					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-012220**					
Laboratory ID:	01-248-07					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-7-012220**					
Laboratory ID:	01-248-08					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-8-012220**					
Laboratory ID:	01-248-09					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				
Client ID:	**MW-1-012220**					
Laboratory ID:	01-248-10					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0128W2					
Gasoline	**ND**	100	NWTPH-Gx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	01-247-02									
	ORIG	DUP								
Gasoline	**ND**	**ND**	NA	NA		NA	NA	NA	30	
Surrogate:										
Fluorobenzene						*99* *100*	*59-122*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-012120**					
Laboratory ID:	01-248-01					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**FMW-13-012220**					
Laboratory ID:	01-248-02					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**FMW-16-012220**					
Laboratory ID:	01-248-03					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-160-012220**					
Laboratory ID:	01-248-04					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**FMW-17-012220**					
Laboratory ID:	01-248-05					
Diesel Range Organics	**ND**	0.22	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.22	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**FMW-10-012220**					
Laboratory ID:	01-248-06					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*91*	*50-150*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-012220**					
Laboratory ID:	01-248-07					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*96*	*50-150*				
Client ID:	**FMW-7-012220**					
Laboratory ID:	01-248-08					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**FMW-8-012220**					
Laboratory ID:	01-248-09					
Diesel Range Organics	**ND**	0.22	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.22	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				
Client ID:	**MW-1-012220**					
Laboratory ID:	01-248-10					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0128W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-248-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*84*	*87*	*50-150*			

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-012120**					
Laboratory ID:	01-248-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-012120**					
Laboratory ID:	01-248-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-012220**					
Laboratory ID:	01-248-02					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	1.0	0.40	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.56	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	3.2	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	24	0.40	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	22	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-13-012220**					
Laboratory ID:	01-248-02					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	43	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.80	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-012220**					
Laboratory ID:	01-248-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	0.31	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-16-012220**					
Laboratory ID:	01-248-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	19	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-160-012220**					
Laboratory ID:	01-248-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	0.25	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-160-012220**					
Laboratory ID:	01-248-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	15	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-012220**					
Laboratory ID:	01-248-05					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-17-012220**					
Laboratory ID:	01-248-05					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	19	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-012220**					
Laboratory ID:	01-248-06					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	1.0	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	0.24	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	0.45	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	34	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	33	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-10-012220**					
Laboratory ID:	01-248-06					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	24	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-012220**					
Laboratory ID:	01-248-07					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	4.1	0.40	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.56	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	3.2	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	0.71	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	74	0.40	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	81	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-012220**					
Laboratory ID:	01-248-07					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	61	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.80	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*101*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-012220**					
Laboratory ID:	01-248-08					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	2.4	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	0.34	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	38	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	36	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-012220**					
Laboratory ID:	01-248-08					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	13	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-012220**					
Laboratory ID:	01-248-09					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	0.20	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	0.51	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-8-012220**					
Laboratory ID:	01-248-09					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-012220**					
Laboratory ID:	01-248-10					
Dichlorodifluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	6.7	0.40	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.56	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	3.2	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	0.46	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	57	0.40	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	34	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.40	EPA 8260D	1-27-20	1-27-20	

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-012220**					
Laboratory ID:	01-248-10					
1,1,2-Trichloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	20	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.80	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.40	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-248
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0127W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**9.55**	**9.66**	10.0	10.0	96	97	63-130	1	17	
Benzene	**9.11**	**9.06**	10.0	10.0	91	91	76-125	1	19	
Trichloroethene	**9.74**	**9.79**	10.0	10.0	97	98	76-121	1	18	
Toluene	**9.27**	**9.28**	10.0	10.0	93	93	80-124	0	18	
Chlorobenzene	**9.56**	**9.50**	10.0	10.0	96	95	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*101*	*100*	*75-127*			
Toluene-d8					*102*	*103*	*80-127*			
4-Bromofluorobenzene					*102*	*103*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 01-248

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: M. Gehring, C. van Stelk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-2-012120	1/21/20	1540	W	7		X	X	X		X															
2	FMW-13-012220	1/22/20	1450																							
3	FMW-16-012220		1335																							
4	FMW-160-012220		1345																							
5	FMW-17-012220		1235																							
6	FMW-10-012220		1110																							
7	FMW-6-012220		0950																							
8	FMW-7-012220		0845																							
9	FMW-8-012220		1420																							
10	MW-1-012220	↓	1600	↓	↓		↓	↓	↓		↓															

	Signature	Company	Date	Time
Relinquished	Megan Gehring	Farallon	1/22/20	1700
Received	Van	Spdy	1/23/20	1500
Relinquished	Van	Spdy	1/23/20	1540
Received	[signature]	OSE	1/23/20	1540
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

January 29, 2020

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2001-249

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on January 23, 2020.

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

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

Case Narrative

Samples were collected on January 23, 2020 and received by the laboratory on January 23, 2020. 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.

NWTPH-Gx Analysis

The gasoline results for samples FMW-5-012320, FMW-50-012320, FMW-14-012320, and FMW-140-012320 are mainly attributed to a single peak (Tetrachloroethene).

The chromatogram for sample FMW-19-012320 is not similar to a typical gas.

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.

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-012320**					
Laboratory ID:	01-249-01					
Gasoline	**990**	100	NWTPH-Gx	1-27-20	1-27-20	T
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-9-012320**					
Laboratory ID:	01-249-02					
Gasoline	**ND**	100	NWTPH-Gx	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*110*	*59-122*				
Client ID:	**FMW-5-012320**					
Laboratory ID:	01-249-03					
Gasoline	**370**	100	NWTPH-Gx	1-27-20	1-27-20	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				
Client ID:	**FMW-50-012320**					
Laboratory ID:	01-249-04					
Gasoline	**400**	100	NWTPH-Gx	1-27-20	1-27-20	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*59-122*				
Client ID:	**FMW-14-012320**					
Laboratory ID:	01-249-05					
Gasoline	**220**	100	NWTPH-Gx	1-27-20	1-27-20	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				
Client ID:	**FMW-140-012320**					
Laboratory ID:	01-249-06					
Gasoline	**220**	100	NWTPH-Gx	1-27-20	1-27-20	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-012320**					
Laboratory ID:	01-249-07					
Gasoline	**ND**	100	NWTPH-Gx	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*59-122*				

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Laboratory Reference: 2001-249
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
Gasoline	**ND**	100	NWTPH-Gx	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*101*	*59-122*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-249-01										
	ORIG	DUP									
Gasoline	**985**	**973**	NA	NA		NA		NA	1	30	
Surrogate:											
Fluorobenzene						*101*	*102*	*59-122*			

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-012320**					
Laboratory ID:	01-249-01					
Diesel Range Organics	**1.8**	0.21	NWTPH-Dx	1-28-20	1-28-20	M
Lube Oil Range Organics	**ND**	0.25	NWTPH-Dx	1-28-20	1-28-20	U1,N1
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*93*	*50-150*				
Client ID:	**FMW-9-012320**					
Laboratory ID:	01-249-02					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-5-012320**					
Laboratory ID:	01-249-03					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*95*	*50-150*				
Client ID:	**FMW-50-012320**					
Laboratory ID:	01-249-04					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				
Client ID:	**FMW-14-012320**					
Laboratory ID:	01-249-05					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*94*	*50-150*				
Client ID:	**FMW-140-012320**					
Laboratory ID:	01-249-06					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-012320**					
Laboratory ID:	01-249-07					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-29-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	1-28-20	1-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0128W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	1-28-20	1-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*97*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	01-248-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*84*	*87*	*50-150*			

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-012320**					
Laboratory ID:	01-249-01					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	1.4	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	8.0	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	130	1.0	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	11	5.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
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Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-19-012320**					
Laboratory ID:	01-249-01					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-012320**					
Laboratory ID:	01-249-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	1.5	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	1.8	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-9-012320**					
Laboratory ID:	01-249-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	2.0	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*96*	*80-127*				
4-Bromofluorobenzene	*94*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-012320**					
Laboratory ID:	01-249-03					
Dichlorodifluoromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	10	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	2.8	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	10	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	16	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	10	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	43	2.0	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	80	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	10	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	10	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-012320**					
Laboratory ID:	01-249-03					
1,1,2-Trichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	240	2.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	4.0	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	10	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	10	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	10	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*96*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-50-012320**					
Laboratory ID:	01-249-04					
Dichlorodifluoromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	10	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	2.8	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	10	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	16	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	10	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	42	2.0	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	79	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	10	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	10	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	2.0	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-50-012320**					
Laboratory ID:	01-249-04					
1,1,2-Trichloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	260	2.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	4.0	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	10	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	2.0	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	10	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	10	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-012320**					
Laboratory ID:	01-249-05					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	1.4	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	8.0	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	1.9	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-14-012320**					
Laboratory ID:	01-249-05					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	130	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*98*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-140-012320**					
Laboratory ID:	01-249-06					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	1.4	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	8.0	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	1.7	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-140-012320**					
Laboratory ID:	01-249-06					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	130	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	2.0	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	5.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	5.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*100*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-012320**					
Laboratory ID:	01-249-07					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	2.1	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-4-012320**					
Laboratory ID:	01-249-07					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Bromobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	0.23	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*97*	*80-127*				
4-Bromofluorobenzene	*95*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloromethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Vinyl Chloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromomethane	ND	0.28	EPA 8260D	1-27-20	1-27-20	
Chloroethane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Iodomethane	ND	1.6	EPA 8260D	1-27-20	1-27-20	
Methylene Chloride	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chloroform	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Benzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Trichloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromomethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromodichloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Toluene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	1-27-20	1-27-20	

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0127W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Tetrachloroethene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Dibromochloromethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Chlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Ethylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
m,p-Xylene	ND	0.40	EPA 8260D	1-27-20	1-27-20	
o-Xylene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Bromoform	ND	1.0	EPA 8260D	1-27-20	1-27-20	
Isopropylbenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	1-27-20	1-27-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	1-27-20	1-27-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	1-27-20	1-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

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Date of Report: January 29, 2020
Samples Submitted: January 23, 2020
Laboratory Reference: 2001-249
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0127W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**9.55**	**9.66**	10.0	10.0	96	97	63-130	1	17	
Benzene	**9.11**	**9.06**	10.0	10.0	91	91	76-125	1	19	
Trichloroethene	**9.74**	**9.79**	10.0	10.0	97	98	76-121	1	18	
Toluene	**9.27**	**9.28**	10.0	10.0	93	93	80-124	0	18	
Chlorobenzene	**9.56**	**9.50**	10.0	10.0	96	95	75-120	1	19	
Surrogate:										
Dibromofluoromethane					*101*	*100*	*75-127*			
Toluene-d8					*102*	*103*	*80-127*			
4-Bromofluorobenzene					*102*	*103*	*78-125*			

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OnSite Environmental Inc.

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 gas.

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 methods 8260 & 8270, 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 - The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 01-249

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: M. Gehring, C. VanStolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx (BTEX) 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-19-012320	1/23/20	0935	W	7		X	X	X		X																
2	FMW-9-012320		0940																								
3	FMW-5-012320		1035																								
4	FMW-50-012320		1045																								
5	FMW-14-012320		1115																								
6	FMW-140-012320		1125																								
7	MW-4-012320		1200																								
	~~NG~~																										

	Signature	Company	Date	Time
Relinquished	Megan Gehring	Farallon	1/23/20	1400
Received	Van	Jody	1/23/20	1500
Relinquished	Van	Jody	1/23/20	1540
Received		OSE	1/23/20	1540
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

February 12, 2020

Joe Rounds
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2002-026

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on February 4, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

Case Narrative

Samples were collected on February 3 and 4, 2020 and received by the laboratory on February 4, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-5.0**					
Laboratory ID:	02-026-01					
Gasoline	**ND**	5.4	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*58-129*				
Client ID:	**TP1-10.0**					
Laboratory ID:	02-026-02					
Gasoline	**ND**	6.2	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*58-129*				
Client ID:	**TP1-12.0**					
Laboratory ID:	02-026-03					
Gasoline	**ND**	5.1	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**TP2-5.0**					
Laboratory ID:	02-026-04					
Gasoline	**ND**	6.0	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**TP2-10.0**					
Laboratory ID:	02-026-05					
Gasoline	**ND**	5.8	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**TP2-13.0**					
Laboratory ID:	02-026-06					
Gasoline	**ND**	6.8	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-5.0**					
Laboratory ID:	02-026-07					
Gasoline	**ND**	6.6	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**TP3-10.0**					
Laboratory ID:	02-026-08					
Gasoline	**ND**	6.8	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				
Client ID:	**TP3-12.0**					
Laboratory ID:	02-026-09					
Gasoline	**ND**	5.7	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**TP4-5.0**					
Laboratory ID:	02-026-10					
Gasoline	**ND**	5.5	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**TP4-8.5**					
Laboratory ID:	02-026-11					
Gasoline	**ND**	5.5	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				
Client ID:	**TP5-5.0**					
Laboratory ID:	02-026-12					
Gasoline	**ND**	6.6	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				
Client ID:	**TP5-10.0**					
Laboratory ID:	02-026-13					
Gasoline	**ND**	5.7	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*58-129*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-15.0**					
Laboratory ID:	02-026-14					
Gasoline	**ND**	5.9	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0207S1					
Gasoline	**ND**	5.0	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Laboratory ID:	MB0207S2					
Gasoline	**ND**	5.0	NWTPH-Gx	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	02-026-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*105*	*104*	*58-129*			
Laboratory ID:	02-026-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*105*	*105*	*58-129*			

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-5.0**					
Laboratory ID:	02-026-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				
Client ID:	**TP1-10.0**					
Laboratory ID:	02-026-02					
Diesel Range Organics	**ND**	31	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*67*	*50-150*				
Client ID:	**TP1-12.0**					
Laboratory ID:	02-026-03					
Diesel Range Organics	**ND**	30	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*78*	*50-150*				
Client ID:	**TP2-5.0**					
Laboratory ID:	02-026-04					
Diesel Range Organics	**ND**	30	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**TP2-10.0**					
Laboratory ID:	02-026-05					
Diesel Range Organics	**ND**	30	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil	**130**	60	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**TP2-13.0**					
Laboratory ID:	02-026-06					
Diesel Range Organics	**ND**	30	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*60*	*50-150*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-5.0**					
Laboratory ID:	02-026-07					
Diesel Range Organics	**ND**	29	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil	**77**	58	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*73*	*50-150*				
Client ID:	**TP3-10.0**					
Laboratory ID:	02-026-08					
Diesel Range Organics	**ND**	32	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	64	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**TP3-12.0**					
Laboratory ID:	02-026-09					
Diesel Range Organics	**ND**	30	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	60	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*59*	*50-150*				
Client ID:	**TP4-5.0**					
Laboratory ID:	02-026-10					
Diesel Range Organics	**ND**	27	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*71*	*50-150*				
Client ID:	**TP4-8.5**					
Laboratory ID:	02-026-11					
Diesel Range Organics	**ND**	28	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**TP5-5.0**					
Laboratory ID:	02-026-12					
Diesel Range Organics	**ND**	32	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	65	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-10.0**					
Laboratory ID:	02-026-13					
Diesel Range Organics	**ND**	32	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	63	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**TP5-15.0**					
Laboratory ID:	02-026-14					
Diesel Range Organics	**ND**	31	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0206S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	2-6-20	2-6-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	2-6-20	2-6-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	02-026-07									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil	**66.4**	**62.9**	NA	NA		NA	NA	5	NA	
Surrogate:										
o-Terphenyl						*73* *82*	*50-150*			
Laboratory ID:	02-026-10									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*71* *78*	*50-150*			

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-5.0**					
Laboratory ID:	02-026-01					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	

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Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-5.0**					
Laboratory ID:	02-026-01					
1,1,2-Trichloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0018	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00092	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-10.0**					
Laboratory ID:	02-026-02					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-10.0**					
Laboratory ID:	02-026-02					
1,1,2-Trichloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0020	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00099	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-12.0**					
Laboratory ID:	02-026-03					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP1-12.0**					
Laboratory ID:	02-026-03					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0018	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-5.0**					
Laboratory ID:	02-026-04					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-5.0**					
Laboratory ID:	02-026-04					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0019	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-10.0**					
Laboratory ID:	02-026-05					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-10.0**					
Laboratory ID:	02-026-05					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0020	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0051	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-13.0**					
Laboratory ID:	02-026-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	0.0010	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP2-13.0**					
Laboratory ID:	02-026-06					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	0.0070	0.00093	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0019	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0047	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-5.0**					
Laboratory ID:	02-026-07					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0072	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-5.0**					
Laboratory ID:	02-026-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0023	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-10.0**					
Laboratory ID:	02-026-08					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-10.0**					
Laboratory ID:	02-026-08					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0023	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0057	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-12.0**					
Laboratory ID:	02-026-09					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	0.00079	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP3-12.0**					
Laboratory ID:	02-026-09					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	0.0011	0.00076	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0015	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP4-5.0**					
Laboratory ID:	02-026-10					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP4-5.0**					
Laboratory ID:	02-026-10					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	0.0020	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0021	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0053	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP4-8.5**					
Laboratory ID:	02-026-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP4-8.5**					
Laboratory ID:	02-026-11					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0017	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-5.0**					
Laboratory ID:	02-026-12					
Dichlorodifluoromethane	ND	0.0017	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-5.0**					
Laboratory ID:	02-026-12					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	0.025	0.0012	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0024	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0012	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0060	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,1,2,2-Tetrachloroethane	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichloropropane	ND	0.069	EPA 8260D	2-7-20	2-7-20	
2-Chlorotoluene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
4-Chlorotoluene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,3-Dichlorobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,4-Dichlorobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,2-Dichlorobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
1,2-Dibromo-3-chloropropane	ND	0.34	EPA 8260D	2-7-20	2-7-20	
1,2,4-Trichlorobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
Hexachlorobutadiene	ND	0.34	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichlorobenzene	ND	0.069	EPA 8260D	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*82*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-10.0**					
Laboratory ID:	02-026-13					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloromethane	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromomethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloroethane	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Iodomethane	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
Methylene Chloride	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromochloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloroform	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Benzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Trichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Dibromomethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260D	2-7-20	2-7-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Toluene	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-10.0**					
Laboratory ID:	02-026-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Ethylbenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
m,p-Xylene	ND	0.0021	EPA 8260D	2-7-20	2-7-20	
o-Xylene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromoform	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
Bromobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-15.0**					
Laboratory ID:	02-026-14					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TP5-15.0**					
Laboratory ID:	02-026-14					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0022	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0055	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*76-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0205S1					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	2-5-20	2-5-20	
Chloromethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromomethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chloroethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Iodomethane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Methylene Chloride	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromochloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chloroform	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Benzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Trichloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Dibromomethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260D	2-5-20	2-5-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Toluene	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0205S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Chlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Ethylbenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
m,p-Xylene	ND	0.0020	EPA 8260D	2-5-20	2-5-20	
o-Xylene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Bromoform	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
Bromobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	2-5-20	2-5-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	2-5-20	2-5-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*76-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0207S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloromethane	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromomethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloroethane	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Iodomethane	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
Methylene Chloride	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromochloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chloroform	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Benzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Trichloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Dibromomethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260D	2-7-20	2-7-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Toluene	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0207S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Chlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Ethylbenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
m,p-Xylene	ND	0.0020	EPA 8260D	2-7-20	2-7-20	
o-Xylene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Bromoform	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
Bromobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	2-7-20	2-7-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	2-7-20	2-7-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*76-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0205S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0440**	**0.0410**	0.0500	0.0500	88	82	57-133	7	18	
Benzene	**0.0461**	**0.0438**	0.0500	0.0500	92	88	71-129	5	16	
Trichloroethene	**0.0454**	**0.0449**	0.0500	0.0500	91	90	71-122	1	16	
Toluene	**0.0468**	**0.0444**	0.0500	0.0500	94	89	74-125	5	15	
Chlorobenzene	**0.0475**	**0.0441**	0.0500	0.0500	95	88	72-120	7	14	
Surrogate:										
Dibromofluoromethane					*97*	*99*	*76-131*			
Toluene-d8					*101*	*101*	*78-128*			
4-Bromofluorobenzene					*99*	*98*	*71-130*			
Laboratory ID:	SB0207S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0514**	**0.0487**	0.0500	0.0500	103	97	57-133	5	18	
Benzene	**0.0504**	**0.0475**	0.0500	0.0500	101	95	71-129	6	16	
Trichloroethene	**0.0541**	**0.0535**	0.0500	0.0500	108	107	71-122	1	16	
Toluene	**0.0524**	**0.0505**	0.0500	0.0500	105	101	74-125	4	15	
Chlorobenzene	**0.0529**	**0.0513**	0.0500	0.0500	106	103	72-120	3	14	
Surrogate:										
Dibromofluoromethane					*102*	*97*	*76-131*			
Toluene-d8					*98*	*98*	*78-128*			
4-Bromofluorobenzene					*97*	*95*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: February 12, 2020
Samples Submitted: February 4, 2020
Laboratory Reference: 2002-026
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
TP1-5.0	02-026-01	**15**	2-6-20
TP1-10.0	02-026-02	**18**	2-6-20
TP1-12.0	02-026-03	**15**	2-6-20
TP2-5.0	02-026-04	**15**	2-6-20
TP2-10.0	02-026-05	**17**	2-6-20
TP2-13.0	02-026-06	**17**	2-6-20
TP3-5.0	02-026-07	**14**	2-6-20
TP3-10.0	02-026-08	**21**	2-6-20
TP3-12.0	02-026-09	**17**	2-6-20
TP4-5.0	02-026-10	**7**	2-6-20
TP4-8.5	02-026-11	**9**	2-6-20
TP5-5.0	02-026-12	**22**	2-6-20
TP5-10.0	02-026-13	**21**	2-6-20
TP5-15.0	02-026-14	**19**	2-6-20

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 02-026

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	BTEX by 8260				% Moisture
1	TP1-5.0	2-3-20	10:15	soil	5			X	X		X												X				5
2	TP1-10.0		10:45																								
3	TP1-12.0		12:00																								
4	TP2-5.0		12:25																								
5	TP2-10.0		13:00																								
6	TP2-13.0		13:35																								
7	TP3-5.0	2-4-20	8:20																								
8	TP3-10.0		8:35																								
9	TP3-12.0		9:15																								
10	TP4-5.0		10:00																								

	Signature	Company	Date	Time
Relinquished	Courtney Gastyle	Farallon	2-4-20	14:00
Received	[illegible]	OSE	2/4/20	1400
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☑ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 02-026

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	BTEX 8260				% Moisture
11	TP4-8.5	2-4-20	10:55	soil	5			X	X		X												X				
12	TP5-5.0	↓	11:50	↓	↓			↓	↓		↓												↓				
13	TP5-10.0		12:00																								
14	TP5-15.0	▽	12:46	▽	▽			▽	▽		▽												▽				

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Courtney van Stolk	Farallon	2-4-20	14:00	
Received	Kaelin Lisowski	OSE	2/4/20	1400	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 22, 2020

Suzy Stumpf
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2006-167

Dear Suzy:

Enclosed are the analytical results and associated quality control data for samples submitted on June 16, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

Case Narrative

Samples were collected on June 15, 2020 and received by the laboratory on June 16, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-5.0**					
Laboratory ID:	06-167-01					
Gasoline	**ND**	4.2	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B-28-10.0**					
Laboratory ID:	06-167-02					
Gasoline	**ND**	5.0	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B-28-15.0**					
Laboratory ID:	06-167-03					
Gasoline	**ND**	4.0	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				
Client ID:	**B-28-20.0**					
Laboratory ID:	06-167-04					
Gasoline	**ND**	4.7	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*58-129*				
Client ID:	**B-29-5.0**					
Laboratory ID:	06-167-11					
Gasoline	**ND**	4.1	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*99*	*58-129*				
Client ID:	**B-29-10.0**					
Laboratory ID:	06-167-12					
Gasoline	**ND**	3.7	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*58-129*				
Client ID:	**B-29-15.0**					
Laboratory ID:	06-167-13					
Gasoline	**ND**	4.2	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*58-129*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-20.0**					
Laboratory ID:	06-167-14					
Gasoline	**ND**	3.7	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*58-129*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0616S1					
Gasoline	**ND**	5.0	NWTPH-Gx	6-16-20	6-16-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-167-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*96*	*97*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-5.0**					
Laboratory ID:	06-167-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*75*	*50-150*				
Client ID:	**B-28-10.0**					
Laboratory ID:	06-167-02					
Diesel Range Organics	**ND**	26	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	52	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**B-28-15.0**					
Laboratory ID:	06-167-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*77*	*50-150*				
Client ID:	**B-28-20.0**					
Laboratory ID:	06-167-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B-29-5.0**					
Laboratory ID:	06-167-11					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil	**200**	54	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B-29-10.0**					
Laboratory ID:	06-167-12					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil	**63**	54	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-15.0**					
Laboratory ID:	06-167-13					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B-29-20.0**					
Laboratory ID:	06-167-14					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0617S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-17-20	6-17-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-167-02										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*80*	*86*	*50-150*			

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-5.0**					
Laboratory ID:	06-167-01					
Vinyl Chloride	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0033	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0013	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00067	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-10.0**					
Laboratory ID:	06-167-02					
Vinyl Chloride	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0040	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0016	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00081	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-15.0**					
Laboratory ID:	06-167-03					
Vinyl Chloride	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0034	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00069	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-20.0**					
Laboratory ID:	06-167-04					
Vinyl Chloride	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.00095	0.00082	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0041	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0016	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00082	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-25.0**					
Laboratory ID:	06-167-05					
Vinyl Chloride	ND	0.00066	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	ND	0.00066	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	ND	0.00066	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-30.0**					
Laboratory ID:	06-167-06					
Vinyl Chloride	ND	0.00080	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00080	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00080	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-35.0**					
Laboratory ID:	06-167-07					
Vinyl Chloride	ND	0.00070	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0015	0.00070	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.0016	0.00070	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00070	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*111*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-40.0**					
Laboratory ID:	06-167-08					
Vinyl Chloride	ND	0.00078	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0035	0.00078	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.0071	0.00078	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.0026	0.00078	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-45.0**					
Laboratory ID:	06-167-09					
Vinyl Chloride	ND	0.00073	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0017	0.00073	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.0057	0.00073	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.0020	0.00073	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-28-50.0**					
Laboratory ID:	06-167-10					
Vinyl Chloride	ND	0.00087	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0087	0.00087	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.015	0.00087	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.0017	0.00087	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-5.0**					
Laboratory ID:	06-167-11					
Vinyl Chloride	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0036	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-10.0**					
Laboratory ID:	06-167-12					
Vinyl Chloride	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0034	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-15.0**					
Laboratory ID:	06-167-13					
Vinyl Chloride	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0024	0.00068	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.0063	0.00068	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0034	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.023	0.00068	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00068	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-20.0**					
Laboratory ID:	06-167-14					
Vinyl Chloride	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0062	0.00072	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.015	0.00072	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0036	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.056	0.00072	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.00072	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-25.0**					
Laboratory ID:	06-167-15					
Vinyl Chloride	ND	0.00071	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	0.0068	0.00071	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	0.016	0.00071	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	0.068	0.00071	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*113*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-30.0**					
Laboratory ID:	06-167-16					
Vinyl Chloride	ND	0.00068	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	0.0033	0.00068	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	0.0069	0.00068	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	0.029	0.00068	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-35.0**					
Laboratory ID:	06-167-17					
Vinyl Chloride	0.0014	0.00067	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.00067	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	0.0037	0.00067	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	0.0061	0.00067	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	0.027	0.00067	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-40.0**					
Laboratory ID:	06-167-18					
Vinyl Chloride	0.00094	0.00074	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	0.0015	0.00074	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	0.0012	0.00074	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	0.0045	0.00074	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-45.0**					
Laboratory ID:	06-167-19					
Vinyl Chloride	0.0014	0.00083	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	0.0010	0.00083	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	0.045	0.00083	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	ND	0.00083	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	0.0015	0.00083	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: June 22, 2020
Samples Submitted: June 16, 2020
Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-29-50.0**					
Laboratory ID:	06-167-20					
Vinyl Chloride	0.0061	0.00092	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	0.033	0.00092	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	ND	0.00092	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	ND	0.00092	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0617S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
Benzene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
Toluene	ND	0.0050	EPA 8260D	6-17-20	6-17-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
Ethylbenzene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
m,p-Xylene	ND	0.0020	EPA 8260D	6-17-20	6-17-20	
o-Xylene	ND	0.0010	EPA 8260D	6-17-20	6-17-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				
Laboratory ID:	MB0618S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-18-20	6-18-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-18-20	6-18-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-18-20	6-18-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-18-20	6-18-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-18-20	6-18-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*109*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Laboratory Reference: 2006-167
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0617S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0442**	**0.0512**	0.0500	0.0500	88	102	55-126	15	17	
Benzene	**0.0434**	**0.0478**	0.0500	0.0500	87	96	65-121	10	16	
Trichloroethene	**0.0498**	**0.0565**	0.0500	0.0500	100	113	74-126	13	16	
Toluene	**0.0460**	**0.0515**	0.0500	0.0500	92	103	71-121	11	16	
Chlorobenzene	**0.0466**	**0.0525**	0.0500	0.0500	93	105	72-123	12	15	
Surrogate:										
Dibromofluoromethane					*100*	*100*	*74-131*			
Toluene-d8					*109*	*109*	*78-128*			
4-Bromofluorobenzene					*100*	*96*	*71-130*			
Laboratory ID:	SB0618S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0455**	**0.0468**	0.0500	0.0500	91	94	55-126	3	17	
Benzene	**0.0442**	**0.0460**	0.0500	0.0500	88	92	65-121	4	16	
Trichloroethene	**0.0498**	**0.0526**	0.0500	0.0500	100	105	74-126	5	16	
Toluene	**0.0453**	**0.0480**	0.0500	0.0500	91	96	71-121	6	16	
Chlorobenzene	**0.0451**	**0.0488**	0.0500	0.0500	90	98	72-123	8	15	
Surrogate:										
Dibromofluoromethane					*98*	*100*	*74-131*			
Toluene-d8					*110*	*108*	*78-128*			
4-Bromofluorobenzene					*103*	*102*	*71-130*			

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Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-28-5.0	06-167-01	**11**	6-17-20
B-28-10.0	06-167-02	**4**	6-17-20
B-28-15.0	06-167-03	**10**	6-17-20
B-28-20.0	06-167-04	**14**	6-17-20
B-29-5.0	06-167-11	**7**	6-17-20
B-29-10.0	06-167-12	**8**	6-17-20
B-29-15.0	06-167-13	**7**	6-17-20
B-29-20.0	06-167-14	**10**	6-17-20

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S + Suzy S.
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-167

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C *	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
1	B-28-5.0	6/15/20	0851	S	5		X		X		X																	
2	B-28-10.0		0905				X		X																			
3	B-28-15.0		0915				X		X																			
4	B-28-20.0		0925				X		X																			
5	B-28-25.0		0935																									
6	B-28-30.0		0945																									
7	B-28-35.0		0955																									
8	B-28-40.0		1005																									
9	B-28-45.0		1015																									
10	B-28-50.0	↓	1020	↓	↓						↓																	

	Signature	Company	Date	Time
Relinquished	Chantell Bolkin	Farallon	6/15/20	1645
Received	Rob Brooks	Speedy	6-16-20	1048
Relinquished	Rob Brooks	Speedy	6-16-20	1116
Received		OSE	6/16/20	1116
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
* PCE, TCE, cis/trans-DCE, VC.

Data Package: Standard ☒ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S. & Suzy S.
Sampled by: C. Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-167

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C *	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B-29-5.0	6/15/20	1235	S	5		X		X		X																10
12	B-29-10.0		1245				X		X																		
13	B-29-15.0		1255				X		X																		
14	B-29-20.0		1300				X		X																		
15	B-29-25.0		1305																								
16	B-29-30.0		1310																								
17	B-29-35.0		1325																								
18	B-29-40.0		1335																								
19	B-29-45.0		1345																								
20	B-29-50.0	↓	1400	↓	↓						↓																↓

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Crystal Banfield	Farallon	6/15/20	1645	* - SEE PAGE 1
Received	Rob Booth	Speedy	6-16-20	1048	
Relinquished	Rob Booth	Speedy	6.16.20	1116	
Received		CORE	6/16/20	1116	
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☒

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 29, 2020

Suzy Stumpf
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2006-221

Dear Suzy:

Enclosed are the analytical results and associated quality control data for samples submitted on June 19, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

Case Narrative

Samples were collected on June 18, 2020 and received by the laboratory on June 19, 2020. 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.

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-5.0**					
Laboratory ID:	06-221-01					
Gasoline	**ND**	6.3	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*112*	*58-129*				
Client ID:	**B-30-10.0**					
Laboratory ID:	06-221-02					
Gasoline	**ND**	3.9	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*58-129*				
Client ID:	**B-30-15.0**					
Laboratory ID:	06-221-03					
Gasoline	**ND**	4.1	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*58-129*				
Client ID:	**B-30-20.0**					
Laboratory ID:	06-221-04					
Gasoline	**ND**	5.4	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*58-129*				
Client ID:	**B-31-5.0**					
Laboratory ID:	06-221-11					
Gasoline	**ND**	4.5	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*58-129*				
Client ID:	**B-31-10.0**					
Laboratory ID:	06-221-12					
Gasoline	**ND**	4.9	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*104*	*58-129*				
Client ID:	**B-31-15.0**					
Laboratory ID:	06-221-13					
Gasoline	**ND**	5.3	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*109*	*58-129*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-20.0**					
Laboratory ID:	06-221-14					
Gasoline	**ND**	4.1	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*58-129*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0619S2					
Gasoline	**ND**	5.0	NWTPH-Gx	6-19-20	6-19-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*100*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-206-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*99*	*98*	*58-129*			

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-5.0**					
Laboratory ID:	06-221-01					
Diesel Range Organics	**ND**	31	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**B-30-10.0**					
Laboratory ID:	06-221-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**B-30-15.0**					
Laboratory ID:	06-221-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**B-30-20.0**					
Laboratory ID:	06-221-04					
Diesel Range Organics	**ND**	29	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**B-31-5.0**					
Laboratory ID:	06-221-11					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**B-31-10.0**					
Laboratory ID:	06-221-12					
Diesel Range Organics	**ND**	29	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	57	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-15.0**					
Laboratory ID:	06-221-13					
Diesel Range Organics	**ND**	30	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	59	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**B-31-20.0**					
Laboratory ID:	06-221-14					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0622S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-22-20	6-22-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*92*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	SB0622S1									
	ORIG	DUP								
Diesel Fuel #2	**86.2**	**81.4**	NA	NA		NA	NA	6	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*86* *89*	*50-150*			

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-5.0**					
Laboratory ID:	06-221-01					
Vinyl Chloride	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0044	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00087	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

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Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-10.0**					
Laboratory ID:	06-221-02					
Vinyl Chloride	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0034	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-15.0**					
Laboratory ID:	06-221-03					
Vinyl Chloride	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0042	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-20.0**					
Laboratory ID:	06-221-04					
Vinyl Chloride	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0042	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00083	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-25.0**					
Laboratory ID:	06-221-05					
Vinyl Chloride	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*103*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-30.0**					
Laboratory ID:	06-221-06					
Vinyl Chloride	ND	0.00072	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00072	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00072	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-35.0**					
Laboratory ID:	06-221-07					
Vinyl Chloride	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-40.0**					
Laboratory ID:	06-221-08					
Vinyl Chloride	ND	0.00090	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00090	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00090	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-45.0**					
Laboratory ID:	06-221-09					
Vinyl Chloride	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00081	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-30-50.0**					
Laboratory ID:	06-221-10					
Vinyl Chloride	ND	0.00039	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00039	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00039	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00039	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00039	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-5.0**					
Laboratory ID:	06-221-11					
Vinyl Chloride	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0035	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00070	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-10.0**					
Laboratory ID:	06-221-12					
Vinyl Chloride	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0047	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0019	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00094	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-15.0**					
Laboratory ID:	06-221-13					
Vinyl Chloride	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0042	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-20.0**					
Laboratory ID:	06-221-14					
Vinyl Chloride	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0034	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0014	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.00068	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-25.0**					
Laboratory ID:	06-221-15					
Vinyl Chloride	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00074	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-30.0**					
Laboratory ID:	06-221-16					
Vinyl Chloride	ND	0.00071	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.00071	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.00071	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.00071	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-35.0**					
Laboratory ID:	06-221-17					
Vinyl Chloride	ND	0.00089	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	0.0016	0.00089	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	0.0077	0.00089	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	0.063	0.00089	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-40.0**					
Laboratory ID:	06-221-18					
Vinyl Chloride	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	0.0034	0.00085	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	0.010	0.00085	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	0.073	0.00085	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-45.0**					
Laboratory ID:	06-221-19					
Vinyl Chloride	ND	0.00075	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	0.0013	0.00075	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	0.0031	0.00075	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	0.023	0.00075	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-31-50.0**					
Laboratory ID:	06-221-20					
Vinyl Chloride	0.0011	0.00092	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	0.0083	0.00092	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	0.0098	0.00092	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	0.067	0.00092	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0622S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
Benzene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
Toluene	ND	0.0050	EPA 8260D	6-22-20	6-22-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
Ethylbenzene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
m,p-Xylene	ND	0.0020	EPA 8260D	6-22-20	6-22-20	
o-Xylene	ND	0.0010	EPA 8260D	6-22-20	6-22-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0622S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0546**	**0.0552**	0.0500	0.0500	109	110	55-126	1	17	
Benzene	**0.0500**	**0.0480**	0.0500	0.0500	100	96	65-121	4	16	
Trichloroethene	**0.0519**	**0.0528**	0.0500	0.0500	104	106	74-126	2	16	
Toluene	**0.0462**	**0.0462**	0.0500	0.0500	92	92	71-121	0	16	
Chlorobenzene	**0.0558**	**0.0527**	0.0500	0.0500	112	105	72-123	6	15	
Surrogate:										
Dibromofluoromethane					*98*	*96*	*74-131*			
Toluene-d8					*100*	*98*	*78-128*			
4-Bromofluorobenzene					*105*	*100*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 29, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-221
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-30-5.0	06-221-01	**18**	6-22-20
B-30-10.0	06-221-02	**10**	6-22-20
B-30-15.0	06-221-03	**12**	6-22-20
B-30-20.0	06-221-04	**13**	6-22-20
B-30-25.0	06-221-05	**8**	6-22-20
B-30-30.0	06-221-06	**14**	6-22-20
B-30-35.0	06-221-07	**22**	6-22-20
B-30-40.0	06-221-08	**20**	6-22-20
B-30-45.0	06-221-09	**19**	6-22-20
B-30-50.0	06-221-10	**18**	6-22-20
B-31-5.0	06-221-11	**12**	6-22-20
B-31-10.0	06-221-12	**12**	6-22-20
B-31-15.0	06-221-13	**15**	6-22-20
B-31-20.0	06-221-14	**8**	6-22-20
B-31-25.0	06-221-15	**8**	6-22-20
B-31-30.0	06-221-16	**8**	6-22-20
B-31-35.0	06-221-17	**20**	6-22-20
B-31-40.0	06-221-18	**19**	6-22-20
B-31-45.0	06-221-19	**13**	6-22-20
B-31-50.0	06-221-20	**17**	6-22-20

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S. & Ryan S.
Sampled by: C. Barfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-221

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C (SIM Low)	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	B-30-5.0	6/18/20	0920	S	5		X		X		X																10
2	B-30-10.0		0925				X		X																		
3	B-30-15.0		1130				X		X																		
4	B-30-20.0		1135				X		X																		
5	B-30-25.0		1150																								
6	B-30-30.0		1155																								
7	B-30-35.0		1200																								
8	B-30-40.0		1215																								
9	B-30-45.0		1220																								
10	B-30-50.0		1230								X																

	Signature	Company	Date	Time
Relinquished	Chris Barfield	Farallon	6/19/20	1600
Received	Rob Boeke	Speedy	6-19-20	0844
Relinquished	Rob Boeke	Speedy	6-19-20	1040
Received	[signature]	ONE	6/19/20	1040
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

FOR HVOC ~~ONLY~~ ONLY ANALYZE FOR:
PCE
TCE
CIS & TRANS DCE
VC

Data Package: Standard ☒ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S.
Sampled by: Chantal Banfield

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-221

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C (Short List)	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B-31-5.0	6-18-20	1400	S	5		X		X		X																X
12	B-31-10.0		1405				X		X																		
13	B-31-15.0		1410				X		X																		
14	B-31-20.0		1415				X		X																		
15	B-31-25.0		1420																								
16	B-31-30.0		1425																								
17	B-31-35.0		1430																								
18	B-31-40.0		1440																								
19	B-31-45.0		1445																								
20	B-31-50.0		1455																								

	Signature	Company	Date	Time
Relinquished	[signature]	Farallon	6/18/20	1600
Received	[signature]	Speedy	6-19-20	0844
Relinquished	[signature]	Speedy	6-19-20	1040
Received	[signature]	OSE	6/19/20	1040
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
See Pg 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

June 26, 2020

Suzy Stumpf
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2006-227

Dear Suzy:

Enclosed are the analytical results and associated quality control data for samples submitted on June 19, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

Case Narrative

Samples were collected on June 19, 2020 and received by the laboratory on June 19, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-5.0**					
Laboratory ID:	06-227-01					
Gasoline	**ND**	5.1	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*95*	*58-129*				
Client ID:	**B-32-10.0**					
Laboratory ID:	06-227-02					
Gasoline	**ND**	4.6	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B-32-15.0**					
Laboratory ID:	06-227-03					
Gasoline	**ND**	4.4	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B-32-20.0**					
Laboratory ID:	06-227-04					
Gasoline	**ND**	4.4	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**B-33-5.0**					
Laboratory ID:	06-227-11					
Gasoline	**ND**	4.2	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*58-129*				
Client ID:	**B-33-10.0**					
Laboratory ID:	06-227-12					
Gasoline	**ND**	4.6	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				
Client ID:	**B-33-15.0**					
Laboratory ID:	06-227-13					
Gasoline	**ND**	5.0	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*58-129*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-20.0**					
Laboratory ID:	06-227-14					
Gasoline	**ND**	4.1	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*97*	*58-129*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0624S2					
Gasoline	**ND**	5.0	NWTPH-Gx	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-192-03										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*94*	*96*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-5.0**					
Laboratory ID:	06-227-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**B-32-10.0**					
Laboratory ID:	06-227-02					
Diesel Range Organics	**45**	28	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**B-32-15.0**					
Laboratory ID:	06-227-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**B-32-20.0**					
Laboratory ID:	06-227-04					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**B-33-5.0**					
Laboratory ID:	06-227-11					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*74*	*50-150*				
Client ID:	**B-33-10.0**					
Laboratory ID:	06-227-12					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-15.0**					
Laboratory ID:	06-227-13					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*69*	*50-150*				
Client ID:	**B-33-20.0**					
Laboratory ID:	06-227-14					
Diesel Range Organics	**ND**	27	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*71*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0622S2					
Diesel Range Organics	**ND**	25	NWTPH-Dx	6-22-20	6-23-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	6-22-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	06-227-03										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*85*	*89*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-5.0**					
Laboratory ID:	06-227-01					
Vinyl Chloride	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0043	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00086	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-10.0**					
Laboratory ID:	06-227-02					
Vinyl Chloride	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
Benzene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
Trichloroethene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
Toluene	ND	0.0043	EPA 8260D	6-24-20	6-24-20	
Tetrachloroethene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
Ethylbenzene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-24-20	6-24-20	
o-Xylene	ND	0.00086	EPA 8260D	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-15.0**					
Laboratory ID:	06-227-03					
Vinyl Chloride	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0046	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0018	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-20.0**					
Laboratory ID:	06-227-04					
Vinyl Chloride	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
Benzene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
Trichloroethene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
Toluene	ND	0.0047	EPA 8260D	6-24-20	6-24-20	
Tetrachloroethene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
Ethylbenzene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
m,p-Xylene	ND	0.0019	EPA 8260D	6-24-20	6-24-20	
o-Xylene	ND	0.00095	EPA 8260D	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-25.0**					
Laboratory ID:	06-227-05					
Vinyl Chloride	ND	0.00080	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00080	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00080	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-30.0**					
Laboratory ID:	06-227-06					
Vinyl Chloride	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-35.0**					
Laboratory ID:	06-227-07					
Vinyl Chloride	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0013	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*87*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-40.0**					
Laboratory ID:	06-227-08					
Vinyl Chloride	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-45.0**					
Laboratory ID:	06-227-09					
Vinyl Chloride	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-32-50.0**					
Laboratory ID:	06-227-10					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-5.0**					
Laboratory ID:	06-227-11					
Vinyl Chloride	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0046	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0018	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00092	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-10.0**					
Laboratory ID:	06-227-12					
Vinyl Chloride	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0041	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0016	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00082	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*96*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-15.0**					
Laboratory ID:	06-227-13					
Vinyl Chloride	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0045	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0018	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00090	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-20.0**					
Laboratory ID:	06-227-14					
Vinyl Chloride	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0041	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0017	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.00083	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-25.0**					
Laboratory ID:	06-227-15					
Vinyl Chloride	ND	0.00087	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00087	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00087	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-30.0**					
Laboratory ID:	06-227-16					
Vinyl Chloride	ND	0.00085	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00085	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00085	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-35.0**					
Laboratory ID:	06-227-17					
Vinyl Chloride	ND	0.00088	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.00088	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.00088	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-40.0**					
Laboratory ID:	06-227-18					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	0.0013	0.0010	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				

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Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-45.0**					
Laboratory ID:	06-227-19					
Vinyl Chloride	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	0.0043	0.0011	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*87*	*71-130*				

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Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**B-33-50.0**					
Laboratory ID:	06-227-20					
Vinyl Chloride	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*84*	*71-130*				

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Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0623S2					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Benzene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Toluene	ND	0.0050	EPA 8260D	6-23-20	6-23-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Ethylbenzene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
m,p-Xylene	ND	0.0020	EPA 8260D	6-23-20	6-23-20	
o-Xylene	ND	0.0010	EPA 8260D	6-23-20	6-23-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*90*	*71-130*				
Laboratory ID:	MB0624S1					
Vinyl Chloride	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
Benzene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
Trichloroethene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
Toluene	ND	0.0050	EPA 8260D	6-24-20	6-24-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
Ethylbenzene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
m,p-Xylene	ND	0.0020	EPA 8260D	6-24-20	6-24-20	
o-Xylene	ND	0.0010	EPA 8260D	6-24-20	6-24-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*99*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0623S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0428**	**0.0367**	0.0500	0.0500	86	73	55-126	15	17	
Benzene	**0.0454**	**0.0389**	0.0500	0.0500	91	78	65-121	15	16	
Trichloroethene	**0.0463**	**0.0413**	0.0500	0.0500	93	83	74-126	11	16	
Toluene	**0.0439**	**0.0376**	0.0500	0.0500	88	75	71-121	15	16	
Chlorobenzene	**0.0494**	**0.0429**	0.0500	0.0500	99	86	72-123	14	15	
Surrogate:										
Dibromofluoromethane					*101*	*99*	*74-131*			
Toluene-d8					*102*	*98*	*78-128*			
4-Bromofluorobenzene					*104*	*101*	*71-130*			
Laboratory ID:	SB0624S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0463**	**0.0459**	0.0500	0.0500	93	92	55-126	1	17	
Benzene	**0.0468**	**0.0467**	0.0500	0.0500	94	93	65-121	0	16	
Trichloroethene	**0.0483**	**0.0482**	0.0500	0.0500	97	96	74-126	0	16	
Toluene	**0.0470**	**0.0463**	0.0500	0.0500	94	93	71-121	2	16	
Chlorobenzene	**0.0524**	**0.0522**	0.0500	0.0500	105	104	72-123	0	15	
Surrogate:										
Dibromofluoromethane					*101*	*99*	*74-131*			
Toluene-d8					*100*	*99*	*78-128*			
4-Bromofluorobenzene					*102*	*102*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: June 26, 2020
Samples Submitted: June 19, 2020
Laboratory Reference: 2006-227
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
B-32-5.0	06-227-01	**11**	6-23-20
B-32-10.0	06-227-02	**10**	6-23-20
B-32-15.0	06-227-03	**8**	6-23-20
B-32-20.0	06-227-04	**8**	6-23-20
B-32-25.0	06-227-05	**9**	6-23-20
B-32-30.0	06-227-06	**19**	6-23-20
B-32-35.0	06-227-07	**20**	6-23-20
B-32-40.0	06-227-08	**20**	6-23-20
B-32-45.0	06-227-09	**21**	6-23-20
B-32-50.0	06-227-10	**20**	6-23-20
B-33-5.0	06-227-11	**7**	6-23-20
B-33-10.0	06-227-12	**7**	6-23-20
B-33-15.0	06-227-13	**6**	6-23-20
B-33-20.0	06-227-14	**9**	6-23-20
B-33-25.0	06-227-15	**9**	6-23-20
B-33-30.0	06-227-16	**8**	6-23-20
B-33-35.0	06-227-17	**8**	6-23-20
B-33-40.0	06-227-18	**19**	6-23-20
B-33-45.0	06-227-19	**21**	6-23-20
B-33-50.0	06-227-20	**21**	6-23-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Ecology
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S. + S. Stumpf
Sampled by: A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-227

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C (Short list)	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
1	B-32_5.0	6-19-20	8:15	S	5		x		x		x												6
2	B-32-10.0		8:20				x		x														
3	B-32-15.0		8:30				x		x														
4	B-32-20.0		8:40				x		x														
5	B-32-25.0		8:50																				
6	B-32-30.0		9:00																				
7	B-32-35.0		9:10																				
8	B-32-40.0		9:20																				
9	B-32-45.0		9:30																				
10	B-32-50.0		9:40																				

	Signature	Company	Date	Time
Relinquished	A Burns	Ecology	6-19-20	13:29
Received	Celia Torrecilla	SPEEDY	6/19	13:29
Relinquished	Celia T.	11	6/19	13:49
Received		OSE	6/19/20	1349
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
For HVOC only analyze for:
PCE, TCE, cis+trans DCE, VC

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Fralon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan S. + Sizy Stumpf
Sampled by: A. Burns

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 06-227

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C (Short list)	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	B-33_5.0	6-19-20	11:25	S	5		X		X		X																6
12	B-33_10.0		11:30				X		X																		
13	B-33-15.0		11:40				X		X																		
14	B-33-20.0		11:50				X		X																		
15	B-33-25.0		12:00																								
16	B-33-30.0		12:05																								
17	B-33-35.0		12:15																								
18	B-33-40.0		12:25																								
19	B-33-45.0		12:30																								
20	B-33-50.0		12:35		4																						

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	A Burns	Fralon	6-19-20	13:29	See PJ 1
Received	Alicia Forrest	SPEEDY	6/19	13:29	
Relinquished	Alicia Fr.	"	6/19	13:49	
Received		OTE	6/19/20	1349	
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-318

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 30, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

Case Narrative

Samples were collected on July 30, 2020 and received by the laboratory on July 30, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*65-120*				
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*65-120*				
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*65-120*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-318-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*90*	*65-120*			

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0731W1										
	ORIG	DUP									
Diesel Fuel #2	**0.578**	**0.549**	NA	NA		NA		NA	5	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*116*	*111*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	0.70	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	1.4	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0731W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**10.6**	10.0	10.0	101	106	65-126	5	19	
Benzene	**10.0**	**10.4**	10.0	10.0	100	104	71-119	4	16	
Trichloroethene	**9.82**	**10.5**	10.0	10.0	98	105	82-123	7	18	
Toluene	**9.34**	**10.0**	10.0	10.0	93	100	77-119	7	18	
Chlorobenzene	**9.21**	**9.90**	10.0	10.0	92	99	80-120	7	17	
Surrogate:										
Dibromofluoromethane					*106*	*103*	*75-127*			
Toluene-d8					*103*	*103*	*80-127*			
4-Bromofluorobenzene					*102*	*101*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☒ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-318

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx/BTEX~~ 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
1	MW-1-073020	7/30/20		Water	7		X	X	X		X																
2	MW-2-073020	"		"	"		X	X	X		X																
3	FMW-3-073020	"		"	"		X	X	X		X																
4	FMW-4-073020	"		"	"		X	X	X		X																

	Signature	Company	Date	Time
Relinquished		Farallon	7/30/20	1500
Received		OSE	7/30/20	1500
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2007-329

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 31, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

Case Narrative

Samples were collected on July 31, 2020 and received by the laboratory on July 31, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-1-GW-073120**					
Laboratory ID:	07-329-01					
Dichlorodifluoromethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	4.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	4.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Acetone	ND	20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	6.4	EPA 8260D	7-31-20	7-31-20	
Carbon Disulfide	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	4.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Methyl t-Butyl Ether	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Vinyl Acetate	ND	4.0	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	1.5	0.80	EPA 8260D	7-31-20	7-31-20	
2-Butanone	ND	20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	7.0	0.80	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	4.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Methyl Isobutyl Ketone	ND	8.0	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	4.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.80	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-1-GW-073120**					
Laboratory ID:	07-329-01					
1,1,2-Trichloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	100	0.80	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
2-Hexanone	ND	8.0	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	1.6	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Styrene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Isopropylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.80	EPA 8260D	7-31-20	7-31-20	
n-Propylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,3,5-Trimethylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
tert-Butylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trimethylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
sec-Butylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
p-Isopropyltoluene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
n-Butylbenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	4.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	4.0	EPA 8260D	7-31-20	7-31-20	
Naphthalene	ND	4.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.80	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*103*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Acetone	ND	5.0	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Carbon Disulfide	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Methyl t-Butyl Ether	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Vinyl Acetate	ND	1.0	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Butanone	ND	5.0	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Hexanone	ND	2.0	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Styrene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Isopropylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
n-Propylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
tert-Butylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
sec-Butylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
p-Isopropyltoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
n-Butylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Naphthalene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-329
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0731W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**10.6**	10.0	10.0	101	106	65-126	5	19	
Benzene	**10.0**	**10.4**	10.0	10.0	100	104	71-119	4	16	
Trichloroethene	**9.82**	**10.5**	10.0	10.0	98	105	82-123	7	18	
Toluene	**9.34**	**10.0**	10.0	10.0	93	100	77-119	7	18	
Chlorobenzene	**9.21**	**9.90**	10.0	10.0	92	99	80-120	7	17	
Surrogate:										
Dibromofluoromethane					*106*	*103*	*75-127*			
Toluene-d8					*103*	*103*	*80-127*			
4-Bromofluorobenzene					*102*	*101*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Parallon
Project Number: 347-034
Project Name: Bellevue Plaza
Project Manager: Logan Schumacer
Sampled by: Greg Peters / C. van Stolk

Turnaround Request (in working days)
(Check One)
- [x] Same Day
- [ ] 1 Day
- [ ] 2 Days
- [ ] 3 Days
- [ ] Standard (7 Days)
- [ ] _____ (other)

Laboratory Number: 07-329

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	~~FCMW-GW-073120~~ FCMW-1-GW-073120 DB 8/17	7/31/20	0827	Water	7					X																	

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished	Courtney van Stolk	Parallon	7-31-20	1336	
Received	Nicole Biffle	OSE	7/31/20	1336	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2007-330

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 31, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

Case Narrative

Samples were collected on July 31, 2020 and received by the laboratory on July 31, 2020. 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.

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-2.5**					
Laboratory ID:	07-330-01					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	0.0041	0.0013	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	0.0046	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-2.5**					
Laboratory ID:	07-330-01					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.062	0.0013	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0067	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-35.0**					
Laboratory ID:	07-330-02					
Dichlorodifluoromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-35.0**					
Laboratory ID:	07-330-02					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.0022	0.00089	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-40.0**					
Laboratory ID:	07-330-03					
Dichlorodifluoromethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-40.0**					
Laboratory ID:	07-330-03					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.078	0.00086	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-45.0**					
Laboratory ID:	07-330-04					
Dichlorodifluoromethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-45.0**					
Laboratory ID:	07-330-04					
1,1,2-Trichloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.0097	0.00098	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0049	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00098	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0731S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0505**	**0.0511**	0.0500	0.0500	101	102	55-126	1	17	
Benzene	**0.0480**	**0.0487**	0.0500	0.0500	96	97	65-121	1	16	
Trichloroethene	**0.0468**	**0.0433**	0.0500	0.0500	94	87	74-126	8	16	
Toluene	**0.0478**	**0.0428**	0.0500	0.0500	96	86	71-121	11	16	
Chlorobenzene	**0.0488**	**0.0454**	0.0500	0.0500	98	91	72-123	7	15	
Surrogate:										
Dibromofluoromethane					*110*	*113*	*74-131*			
Toluene-d8					*108*	*99*	*78-128*			
4-Bromofluorobenzene					*109*	*102*	*71-130*			

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Date of Report: August 3, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-330
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
TCMW-2-2.5	07-330-01	**19**	7-31-20
TCMW-2-35.0	07-330-02	**6**	7-31-20
TCMW-2-40.0	07-330-03	**14**	7-31-20
TCMW-2-45.0	07-330-04	**16**	7-31-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan Schumacher
Sampled by: G. Peters, C. van Stolk

Turnaround Request (in working days)
(Check One)
☐ Same Day ☒ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-330

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	~~TCMW-2-~~ TCMW-2.5	7-31-20	0815	Soil	5						X																X
2	~~TCMW-2-~~ TCMW-35.0		1115								X																
3	~~TCMW-2-~~ TCMW-40.0		1120								X																
4	~~TCMW-2-~~ TCMW-45.0		1138								X																

CVS

	Signature	Company	Date	Time
Relinquished	Courtney Schaffer	Farallon	7-31-20	1336
Received	Nicole Gilles	OSE	7/31/20	1336
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 4, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2007-335

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 31, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

Case Narrative

Samples were collected on July 31, 2020 and received by the laboratory on July 31, 2020. 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.

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-5.0**					
Laboratory ID:	07-335-01					
Dichlorodifluoromethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	0.0018	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-5.0**					
Laboratory ID:	07-335-01					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.024	0.00087	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*105*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-10.0**					
Laboratory ID:	07-335-02					
Dichlorodifluoromethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-10.0**					
Laboratory ID:	07-335-02					
1,1,2-Trichloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.0055	0.00065	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0033	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00065	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-15.0**					
Laboratory ID:	07-335-03					
Dichlorodifluoromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	0.0012	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-15.0**					
Laboratory ID:	07-335-03					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.0013	0.00082	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-20.0**					
Laboratory ID:	07-335-04					
Dichlorodifluoromethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-20.0**					
Laboratory ID:	07-335-04					
1,1,2-Trichloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.032	0.00080	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0040	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00080	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*118*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-25.0**					
Laboratory ID:	07-335-05					
Dichlorodifluoromethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-25.0**					
Laboratory ID:	07-335-05					
1,1,2-Trichloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.020	0.00070	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0035	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00070	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-30.0**					
Laboratory ID:	07-335-06					
Dichlorodifluoromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-30.0**					
Laboratory ID:	07-335-06					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.048	0.00082	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*116*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-50.0**					
Laboratory ID:	07-335-07					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-50.0**					
Laboratory ID:	07-335-07					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0053	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-55.0**					
Laboratory ID:	07-335-08					
Dichlorodifluoromethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-55.0**					
Laboratory ID:	07-335-08					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-60.0**					
Laboratory ID:	07-335-09					
Dichlorodifluoromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-60.0**					
Laboratory ID:	07-335-09					
1,1,2-Trichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-65.0**					
Laboratory ID:	07-335-10					
Dichlorodifluoromethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-65.0**					
Laboratory ID:	07-335-10					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-70.0**					
Laboratory ID:	07-335-11					
Dichlorodifluoromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-70.0**					
Laboratory ID:	07-335-11					
1,1,2-Trichloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0049	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00098	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-75.0**					
Laboratory ID:	07-335-12					
Dichlorodifluoromethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-75.0**					
Laboratory ID:	07-335-12					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0803S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0532**	**0.0478**	0.0500	0.0500	106	96	55-126	11	17	
Benzene	**0.0524**	**0.0466**	0.0500	0.0500	105	93	65-121	12	16	
Trichloroethene	**0.0496**	**0.0445**	0.0500	0.0500	99	89	74-126	11	16	
Toluene	**0.0490**	**0.0438**	0.0500	0.0500	98	88	71-121	11	16	
Chlorobenzene	**0.0504**	**0.0459**	0.0500	0.0500	101	92	72-123	9	15	
Surrogate:										
Dibromofluoromethane					*109*	*103*	*74-131*			
Toluene-d8					*101*	*96*	*78-128*			
4-Bromofluorobenzene					*103*	*97*	*71-130*			

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-335
Project: 397-034

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
TCMW-2-5.0	07-335-01	**7**	8-3-20
TCMW-2-10.0	07-335-02	**10**	8-3-20
TCMW-2-15.0	07-335-03	**9**	8-3-20
TCMW-2-20.0	07-335-04	**6**	8-3-20
TCMW-2-25.0	07-335-05	**6**	8-3-20
TCMW-2-30.0	07-335-06	**7**	8-3-20
TCMW-2-50.0	07-335-07	**20**	8-3-20
TCMW-2-55.0	07-335-08	**21**	8-3-20
TCMW-2-60.0	07-335-09	**20**	8-3-20
TCMW-2-65.0	07-335-10	**20**	8-3-20
TCMW-2-70.0	07-335-11	**20**	8-3-20
TCMW-2-75.0	07-335-12	**20**	8-3-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan Schumacer
Sampled by: Greg Pekes

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-335

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	TCMW-2-5.0 DUP	7/31/20	938	Soil	5						X																
2	TCMW-2-10.0		955								X																
3	TCMW-2-15.0		1000								X																
4	TCMW-2-20.0		1020								X																
5	TCMW-2-25.0		1030								X																
6	TCMW-2-30.0		1043								X																
7	TCMW-2-50.0		1143								X																
8	TCMW-2-55.0		1205								X																
9	TCMW-2-60.0		1210								X																
10	TCMW-2-65.0		1220								X																

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Farallon	7/31/20		
Received		ONE	7/31/20	1730	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 07-335

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☆ Standard (7 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A				% Moisture
11	TCMW-2-70.0	7/31/20	1300	Soil	5						X															✓
12	TCMW-2-75.0	7/31/20	1400	Soil	5						X															✓

	Signature	Company	Date	Time
Relinquished		Farallon	7/31/20	
Received			7/31/20	1730
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-034
Laboratory Reference No. 2008-001

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on August 3, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

Case Narrative

Samples were collected on August 3, 2020 and received by the laboratory on August 3, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-080320**					
Laboratory ID:	08-001-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Acetone	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	1.5	EPA 8260D	8-3-20	8-3-20	
Carbon Disulfide	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methyl t-Butyl Ether	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Vinyl Acetate	ND	1.0	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Butanone	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**TCMW-2-080320**					
Laboratory ID:	08-001-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.24	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Hexanone	ND	2.0	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.40	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Styrene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Isopropylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
n-Propylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
tert-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
sec-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
p-Isopropyltoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
n-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Naphthalene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.26	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*107*	*80-127*				
4-Bromofluorobenzene	*104*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Acetone	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	1.5	EPA 8260D	8-3-20	8-3-20	
Carbon Disulfide	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methyl t-Butyl Ether	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Vinyl Acetate	ND	1.0	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Butanone	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Hexanone	ND	2.0	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.40	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Styrene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Isopropylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
n-Propylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
tert-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
sec-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
p-Isopropyltoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
n-Butylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Naphthalene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.26	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*104*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: August 3, 2020
Laboratory Reference: 2008-001
Project: 397-034

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0803W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**9.75**	10.0	10.0	101	98	65-126	4	19	
Benzene	**10.1**	**9.57**	10.0	10.0	101	96	71-119	5	16	
Trichloroethene	**9.87**	**9.56**	10.0	10.0	99	96	82-123	3	18	
Toluene	**9.43**	**9.16**	10.0	10.0	94	92	77-119	3	18	
Chlorobenzene	**9.20**	**9.02**	10.0	10.0	92	90	80-120	2	17	
Surrogate:										
Dibromofluoromethane					*107*	*108*	*75-127*			
Toluene-d8					*107*	*107*	*80-127*			
4-Bromofluorobenzene					*105*	*105*	*78-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-034
Project Name: Bellevue Plaza
Project Manager: Loyan Schamer
Sampled by: Greg Boles

Turnaround Request (in working days)
(Check One)
[X] Same Day [ ] 1 Day
[ ] 2 Days [ ] 3 Days
[ ] Standard (7 Days)
[ ] _____ (other)

Laboratory Number: 08-001

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx ([ ] Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
1	~~TCMW-080320~~ TCMW-2-080320 DB	8/3/20	0713	Water	5					X																		

	Signature	Company	Date	Time
Relinquished		Farallon	8/3/20	808
Received		OSE	8/3/20	825
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Full Suite of VOCs - Same day TAT.

Data Package: Standard [ ] Level III [ ] Level IV [ ]
Chromatograms with final report [ ] Electronic Data Deliverables (EDDs) [ ]

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Yelena Aravkina, M.S.
Michael Erdahl, B.S.
Arina Podnozova, B.S.
Eric Young, B.S.

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July 31, 2020

Logan Schumacher, Project Manager
Farallon Consulting, L.L.C.
975 5th Avenue Northwest
Issaquah, WA 98027

Dear Mr Schumacher:

Included are the results from the testing of material submitted on July 31, 2020 from the 397-034, F&BI 007530 project. There are 9 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl
Project Manager

Enclosures
c: data@farallonconsulting.com, rconkin@farallonconsulting.com, lschumacher@farallonconsulting.com
FLN0731R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on July 31, 2020 by Friedman & Bruya, Inc. from the Farallon Consulting, L.L.C. 397-034, F&BI 007530 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Farallon Consulting, L.L.C.
007530 -01	TC-1-073120
007530 -02	TC-2-073120

The TO-15 calibration standard failed the acceptance criteria for 1,4-dioxane. The data were flagged accordingly.

The tetrachloroethene concentration in sample TC-1-073120 and trichloroethene and tetrachloroethene concentration in TC-2-073120 exceeded the calibration range of the instrument. The data were flagged accoridngly.

All other quality control requirements were acceptable.

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	TC-1-073120	Client:	Farallon Consulting, L.L.C.
Date Received:	07/31/20	Project:	397-034, F&BI 007530
Date Collected:	07/31/20	Lab ID:	007530-01 1/39
Date Analyzed:	07/31/20	Data File:	073029.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	100	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<47	<27	1,2-Dichloropropane	<9	<1.9
Dichlorodifluoromethane	<19	<3.9	1,4-Dioxane	<14 ca	<3.9 ca
Chloromethane	<140	<70	2,2,4-Trimethylpentane	<180	<39
F-114	<27	<3.9	Methyl methacrylate	<160	<39
Vinyl chloride	<10	<3.9	Heptane	<160	<39
1,3-Butadiene	<0.86	<0.39	Bromodichloromethane	<2.6	<0.39
Butane	<93	<39	Trichloroethene	2,400	440
Bromomethane	<61	<16	cis-1,3-Dichloropropene	<18	<3.9
Chloroethane	<100	<39	4-Methyl-2-pentanone	<160	<39
Vinyl bromide	<17	<3.9	trans-1,3-Dichloropropene	<18	<3.9
Ethanol	<290	<160	Toluene	<730	<190
Acrolein	<80	<35	1,1,2-Trichloroethane	<4.3	<0.78
Pentane	<120	<39	2-Hexanone	<160	<39
Trichlorofluoromethane	<88	<16	Tetrachloroethene	38,000 ve	5,600 ve
Acetone	<190	<78	Dibromochloromethane	<3.3	<0.39
2-Propanol	<340	<140	1,2-Dibromoethane (EDB)	<3	<0.39
1,1-Dichloroethene	<15	<3.9	Chlorobenzene	<18	<3.9
trans-1,2-Dichloroethene	<15	<3.9	Ethylbenzene	<17	<3.9
Methylene chloride	<3,400	<970	1,1,2,2-Tetrachloroethane	<5.4	<0.78
t-Butyl alcohol (TBA)	<470	<160	Nonane	<200	<39
3-Chloropropene	<61	<19	Isopropylbenzene	<96	<19
CFC-113	<30	<3.9	2-Chlorotoluene	<200	<39
Carbon disulfide	<240	<78	Propylbenzene	<96	<19
Methyl t-butyl ether (MTBE)	<70	<19	4-Ethyltoluene	<96	<19
Vinyl acetate	<270	<78	m,p-Xylene	<34	<7.8
1,1-Dichloroethane	<16	<3.9	o-Xylene	<17	<3.9
cis-1,2-Dichloroethene	59	15	Styrene	<33	<7.8
Hexane	<140	<39	Bromoform	<81	<7.8
Chloroform	40	8.2	Benzyl chloride	<2	<0.39
Ethyl acetate	<280	<78	1,3,5-Trimethylbenzene	<96	<19
Tetrahydrofuran	<12	<3.9	1,2,4-Trimethylbenzene	<96	<19
2-Butanone (MEK)	<120	<39	1,3-Dichlorobenzene	<23	<3.9
1,2-Dichloroethane (EDC)	<1.6	<0.39	1,4-Dichlorobenzene	<9.4	<1.6
1,1,1-Trichloroethane	<21	<3.9	1,2-Dichlorobenzene	<23	<3.9
Carbon tetrachloride	<25	<3.9	1,2,4-Trichlorobenzene	<29	<3.9
Benzene	<12	<3.9	Naphthalene	<10	<1.9
Cyclohexane	<270	<78	Hexachlorobutadiene	<8.3	<0.78

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	TC-2-073120	Client:	Farallon Consulting, L.L.C.
Date Received:	07/31/20	Project:	397-034, F&BI 007530
Date Collected:	07/31/20	Lab ID:	007530-02 1/43
Date Analyzed:	07/31/20	Data File:	073032.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<52	<30	1,2-Dichloropropane	<9.9	<2.1
Dichlorodifluoromethane	<21	<4.3	1,4-Dioxane	<15 ca	<4.3 ca
Chloromethane	<160	<77	2,2,4-Trimethylpentane	<200	<43
F-114	<30	<4.3	Methyl methacrylate	<180	<43
Vinyl chloride	<11	<4.3	Heptane	<180	<43
1,3-Butadiene	<0.95	<0.43	Bromodichloromethane	<2.9	<0.43
Butane	<100	<43	Trichloroethene	10,000 ve	1,900 ve
Bromomethane	<67	<17	cis-1,3-Dichloropropene	<20	<4.3
Chloroethane	<110	<43	4-Methyl-2-pentanone	<180	<43
Vinyl bromide	<19	<4.3	trans-1,3-Dichloropropene	<20	<4.3
Ethanol	<320	<170	Toluene	<810	<210
Acrolein	<89	<39	1,1,2-Trichloroethane	<4.7	<0.86
Pentane	<130	<43	2-Hexanone	<180	<43
Trichlorofluoromethane	<97	<17	Tetrachloroethene	110,000 ve	16,000 ve
Acetone	<200	<86	Dibromochloromethane	<3.7	<0.43
2-Propanol	<370	<150	1,2-Dibromoethane (EDB)	<3.3	<0.43
1,1-Dichloroethene	<17	<4.3	Chlorobenzene	<20	<4.3
trans-1,2-Dichloroethene	130	33	Ethylbenzene	<19	<4.3
Methylene chloride	<3,700	<1,100	1,1,2,2-Tetrachloroethane	<5.9	<0.86
t-Butyl alcohol (TBA)	<520	<170	Nonane	<230	<43
3-Chloropropene	<67	<21	Isopropylbenzene	<110	<21
CFC-113	<33	<4.3	2-Chlorotoluene	<220	<43
Carbon disulfide	<270	<86	Propylbenzene	<110	<21
Methyl t-butyl ether (MTBE)	<78	<21	4-Ethyltoluene	<110	<21
Vinyl acetate	<300	<86	m,p-Xylene	<37	<8.6
1,1-Dichloroethane	<17	<4.3	o-Xylene	<19	<4.3
cis-1,2-Dichloroethene	990	250	Styrene	<37	<8.6
Hexane	<150	<43	Bromoform	<89	<8.6
Chloroform	32	6.5	Benzyl chloride	<2.2	<0.43
Ethyl acetate	<310	<86	1,3,5-Trimethylbenzene	<110	<21
Tetrahydrofuran	<13	<4.3	1,2,4-Trimethylbenzene	<110	<21
2-Butanone (MEK)	<130	<43	1,3-Dichlorobenzene	<26	<4.3
1,2-Dichloroethane (EDC)	<1.7	<0.43	1,4-Dichlorobenzene	<10	<1.7
1,1,1-Trichloroethane	<23	<4.3	1,2-Dichlorobenzene	<26	<4.3
Carbon tetrachloride	<27	<4.3	1,2,4-Trichlorobenzene	<32	<4.3
Benzene	<14	<4.3	Naphthalene	<11	<2.1
Cyclohexane	<300	<86	Hexachlorobutadiene	<9.2	<0.86

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Farallon Consulting, L.L.C.
Date Received:	Not Applicable	Project:	397-034, F&BI 007530
Date Collected:	Not Applicable	Lab ID:	00-1716 mb
Date Analyzed:	07/30/20	Data File:	073011.D
Matrix:	Air	Instrument:	GCMS7
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	104	70	130

Compounds:	Concentration ug/m3	Concentration ppbv	Compounds:	Concentration ug/m3	Concentration ppbv
Propene	<1.2	<0.7	1,2-Dichloropropane	<0.23	<0.05
Dichlorodifluoromethane	<0.49	<0.1	1,4-Dioxane	<0.36 ca	<0.1 ca
Chloromethane	<3.7	<1.8	2,2,4-Trimethylpentane	<4.7	<1
F-114	<0.7	<0.1	Methyl methacrylate	<4.1	<1
Vinyl chloride	<0.26	<0.1	Heptane	<4.1	<1
1,3-Butadiene	<0.022	<0.01	Bromodichloromethane	<0.067	<0.01
Butane	<2.4	<1	Trichloroethene	<0.27	<0.05
Bromomethane	<1.6	<0.4	cis-1,3-Dichloropropene	<0.45	<0.1
Chloroethane	<2.6	<1	4-Methyl-2-pentanone	<4.1	<1
Vinyl bromide	<0.44	<0.1	trans-1,3-Dichloropropene	<0.45	<0.1
Ethanol	<7.5	<4	Toluene	<19	<5
Acrolein	<2.1	<0.9	1,1,2-Trichloroethane	<0.11	<0.02
Pentane	<3	<1	2-Hexanone	<4.1	<1
Trichlorofluoromethane	<2.2	<0.4	Tetrachloroethene	<6.8	<1
Acetone	<4.8	<2	Dibromochloromethane	<0.085	<0.01
2-Propanol	<8.6	<3.5	1,2-Dibromoethane (EDB)	<0.077	<0.01
1,1-Dichloroethene	<0.4	<0.1	Chlorobenzene	<0.46	<0.1
trans-1,2-Dichloroethene	<0.4	<0.1	Ethylbenzene	<0.43	<0.1
Methylene chloride	<87	<25	1,1,2,2-Tetrachloroethane	<0.14	<0.02
t-Butyl alcohol (TBA)	<12	<4	Nonane	<5.2	<1
3-Chloropropene	<1.6	<0.5	Isopropylbenzene	<2.5	<0.5
CFC-113	<0.77	<0.1	2-Chlorotoluene	<5.2	<1
Carbon disulfide	<6.2	<2	Propylbenzene	<2.5	<0.5
Methyl t-butyl ether (MTBE)	<1.8	<0.5	4-Ethyltoluene	<2.5	<0.5
Vinyl acetate	<7	<2	m,p-Xylene	<0.87	<0.2
1,1-Dichloroethane	<0.4	<0.1	o-Xylene	<0.43	<0.1
cis-1,2-Dichloroethene	<0.4	<0.1	Styrene	<0.85	<0.2
Hexane	<3.5	<1	Bromoform	<2.1	<0.2
Chloroform	<0.049	<0.01	Benzyl chloride	<0.052	<0.01
Ethyl acetate	<7.2	<2	1,3,5-Trimethylbenzene	<2.5	<0.5
Tetrahydrofuran	<0.29	<0.1	1,2,4-Trimethylbenzene	<2.5	<0.5
2-Butanone (MEK)	<2.9	<1	1,3-Dichlorobenzene	<0.6	<0.1
1,2-Dichloroethane (EDC)	<0.04	<0.01	1,4-Dichlorobenzene	<0.24	<0.04
1,1,1-Trichloroethane	<0.55	<0.1	1,2-Dichlorobenzene	<0.6	<0.1
Carbon tetrachloride	<0.63	<0.1	1,2,4-Trichlorobenzene	<0.74	<0.1
Benzene	<0.32	<0.1	Naphthalene	<0.26	<0.05
Cyclohexane	<6.9	<2	Hexachlorobutadiene	<0.21	<0.02

Date of Report: 07/31/20
Date Received: 07/31/20
Project: 397-034, F&BI 007530

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 007530-01 1/39 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Propene	ug/m3	<47	<47	nm
Dichlorodifluoromethane	ug/m3	<19	<19	nm
Chloromethane	ug/m3	<140	<140	nm
F-114	ug/m3	<27	<27	nm
Vinyl chloride	ug/m3	<10	<10	nm
1,3-Butadiene	ug/m3	<0.86	<0.86	nm
Butane	ug/m3	<93	<93	nm
Bromomethane	ug/m3	<61	<61	nm
Chloroethane	ug/m3	<100	<100	nm
Vinyl bromide	ug/m3	<17	<17	nm
Ethanol	ug/m3	<290	<290	nm
Acrolein	ug/m3	<80	<80	nm
Pentane	ug/m3	<120	<120	nm
Trichlorofluoromethane	ug/m3	<88	<88	nm
Acetone	ug/m3	<190	<190	nm
2-Propanol	ug/m3	<340	<340	nm
1,1-Dichloroethene	ug/m3	<15	<15	nm
trans-1,2-Dichloroethene	ug/m3	<15	15	nm
Methylene chloride	ug/m3	<3,400	<3,400	nm
t-Butyl alcohol (TBA)	ug/m3	<470	<470	nm
3-Chloropropene	ug/m3	<61	<61	nm
CFC-113	ug/m3	<30	<30	nm
Carbon disulfide	ug/m3	<240	<240	nm
Methyl t-butyl ether (MTBE)	ug/m3	<70	<70	nm
Vinyl acetate	ug/m3	<270	<270	nm
1,1-Dichloroethane	ug/m3	<16	<16	nm
cis-1,2-Dichloroethene	ug/m3	59	60	2
Hexane	ug/m3	<140	<140	nm
Chloroform	ug/m3	40	40	0
Ethyl acetate	ug/m3	<280	<280	nm
Tetrahydrofuran	ug/m3	<12	<12	nm
2-Butanone (MEK)	ug/m3	<120	<120	nm
1,2-Dichloroethane (EDC)	ug/m3	<1.6	<1.6	nm
1,1,1-Trichloroethane	ug/m3	<21	<21	nm
Carbon tetrachloride	ug/m3	<25	<25	nm
Benzene	ug/m3	<12	<12	nm
Cyclohexane	ug/m3	<270	<270	nm
1,2-Dichloropropane	ug/m3	<9	<9	nm
1,4-Dioxane	ug/m3	<14	<14	nm
2,2,4-Trimethylpentane	ug/m3	<180	<180	nm

Date of Report: 07/31/20
Date Received: 07/31/20
Project: 397-034, F&BI 007530

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 007530-01 1/39 (Duplicate, continued)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 30)
Methyl methacrylate	ug/m3	<160	<160	nm
Heptane	ug/m3	<160	<160	nm
Bromodichloromethane	ug/m3	<2.6	<2.6	nm
Trichloroethene	ug/m3	2,400	2,300	4
cis-1,3-Dichloropropene	ug/m3	<18	<18	nm
4-Methyl-2-pentanone	ug/m3	<160	<160	nm
trans-1,3-Dichloropropene	ug/m3	<18	<18	nm
Toluene	ug/m3	<730	<730	nm
1,1,2-Trichloroethane	ug/m3	<4.3	<4.3	nm
2-Hexanone	ug/m3	<160	<160	nm
Tetrachloroethene	ug/m3	38,000	42,000	10
Dibromochloromethane	ug/m3	<3.3	<3.3	nm
1,2-Dibromoethane (EDB)	ug/m3	<3	<3	nm
Chlorobenzene	ug/m3	<18	<18	nm
Ethylbenzene	ug/m3	<17	<17	nm
1,1,2,2-Tetrachloroethane	ug/m3	<5.4	<5.4	nm
Nonane	ug/m3	<200	<200	nm
Isopropylbenzene	ug/m3	<96	<96	nm
2-Chlorotoluene	ug/m3	<200	<200	nm
Propylbenzene	ug/m3	<96	<96	nm
4-Ethyltoluene	ug/m3	<96	<96	nm
m,p-Xylene	ug/m3	<34	<34	nm
o-Xylene	ug/m3	<17	<17	nm
Styrene	ug/m3	<33	<33	nm
Bromoform	ug/m3	<81	<81	nm
Benzyl chloride	ug/m3	<2	<2	nm
1,3,5-Trimethylbenzene	ug/m3	<96	<96	nm
1,2,4-Trimethylbenzene	ug/m3	<96	<96	nm
1,3-Dichlorobenzene	ug/m3	<23	<23	nm
1,4-Dichlorobenzene	ug/m3	<9.4	<9.4	nm
1,2-Dichlorobenzene	ug/m3	<23	<23	nm
1,2,4-Trichlorobenzene	ug/m3	<29	<29	nm
Naphthalene	ug/m3	<10	<10	nm
Hexachlorobutadiene	ug/m3	<8.3	<8.3	nm

Date of Report: 07/31/20
Date Received: 07/31/20
Project: 397-034, F&BI 007530

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Propene	ug/m3	23	89	70-130
Dichlorodifluoromethane	ug/m3	67	100	70-130
Chloromethane	ug/m3	28	92	70-130
F-114	ug/m3	94	94	70-130
Vinyl chloride	ug/m3	35	93	70-130
1,3-Butadiene	ug/m3	30	94	70-130
Butane	ug/m3	32	92	70-130
Bromomethane	ug/m3	52	94	70-130
Chloroethane	ug/m3	36	89	70-130
Vinyl bromide	ug/m3	59	101	70-130
Ethanol	ug/m3	25	79	70-130
Acrolein	ug/m3	31	90	70-130
Pentane	ug/m3	40	87	70-130
Trichlorofluoromethane	ug/m3	76	102	70-130
Acetone	ug/m3	32	97	70-130
2-Propanol	ug/m3	33	89	70-130
1,1-Dichloroethene	ug/m3	54	99	70-130
trans-1,2-Dichloroethene	ug/m3	54	93	70-130
Methylene chloride	ug/m3	94	92	70-130
t-Butyl alcohol (TBA)	ug/m3	41	95	70-130
3-Chloropropene	ug/m3	42	93	70-130
CFC-113	ug/m3	100	96	70-130
Carbon disulfide	ug/m3	42	86	70-130
Methyl t-butyl ether (MTBE)	ug/m3	49	103	70-130
Vinyl acetate	ug/m3	48	115	70-130
1,1-Dichloroethane	ug/m3	55	90	70-130
cis-1,2-Dichloroethene	ug/m3	54	94	70-130
Hexane	ug/m3	48	93	70-130
Chloroform	ug/m3	66	95	70-130
Ethyl acetate	ug/m3	49	84	70-130
Tetrahydrofuran	ug/m3	40	96	70-130
2-Butanone (MEK)	ug/m3	40	96	70-130
1,2-Dichloroethane (EDC)	ug/m3	55	100	70-130
1,1,1-Trichloroethane	ug/m3	74	98	70-130
Carbon tetrachloride	ug/m3	85	105	70-130
Benzene	ug/m3	43	92	70-130
Cyclohexane	ug/m3	46	88	70-130
1,2-Dichloropropane	ug/m3	62	86	70-130
1,4-Dioxane	ug/m3	49	93	70-130
2,2,4-Trimethylpentane	ug/m3	63	92	70-130

Date of Report: 07/31/20
Date Received: 07/31/20
Project: 397-034, F&BI 007530

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: Laboratory Control Sample (Continued)

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Methyl methacrylate	ug/m3	55	99	70-130
Heptane	ug/m3	55	95	70-130
Bromodichloromethane	ug/m3	90	89	70-130
Trichloroethene	ug/m3	73	88	70-130
cis-1,3-Dichloropropene	ug/m3	61	102	70-130
4-Methyl-2-pentanone	ug/m3	55	95	70-130
trans-1,3-Dichloropropene	ug/m3	61	100	70-130
Toluene	ug/m3	51	97	70-130
1,1,2-Trichloroethane	ug/m3	74	88	70-130
2-Hexanone	ug/m3	55	92	70-130
Tetrachloroethene	ug/m3	92	86	70-130
Dibromochloromethane	ug/m3	120	91	70-130
1,2-Dibromoethane (EDB)	ug/m3	100	94	70-130
Chlorobenzene	ug/m3	62	103	70-130
Ethylbenzene	ug/m3	59	105	70-130
1,1,2,2-Tetrachloroethane	ug/m3	93	113	70-130
Nonane	ug/m3	71	117	70-130
Isopropylbenzene	ug/m3	66	104	70-130
2-Chlorotoluene	ug/m3	70	117	70-130
Propylbenzene	ug/m3	66	113	70-130
4-Ethyltoluene	ug/m3	66	125	70-130
m,p-Xylene	ug/m3	120	113	70-130
o-Xylene	ug/m3	59	109	70-130
Styrene	ug/m3	58	114	70-130
Bromoform	ug/m3	140	104	70-130
Benzyl chloride	ug/m3	70	132 vo	70-130
1,3,5-Trimethylbenzene	ug/m3	66	118	70-130
1,2,4-Trimethylbenzene	ug/m3	66	120	70-130
1,3-Dichlorobenzene	ug/m3	81	118	70-130
1,4-Dichlorobenzene	ug/m3	81	108	70-130
1,2-Dichlorobenzene	ug/m3	81	118	70-130
1,2,4-Trichlorobenzene	ug/m3	100	115	70-130
Naphthalene	ug/m3	71	113	70-130
Hexachlorobutadiene	ug/m3	140	114	70-130

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

LSCHUMACHER@FARALLONCONSULTING.COM
RCONKIN@ " "

SAMPLE CHAIN OF CUSTODY

ME 07/31/20

Page # 1 of 1

007530

Report To Logan Schumacher, Riley C.

Company Farallon Consulting

Address 1809 7th Ave Suite 1111

City, State, ZIP Seattle WA

Phone 206-487-7189 Email Above

SAMPLERS (signature)

PROJECT NAME & ADDRESS: 397-034

PO #

NOTES: ASAP TAT

INVOICE TO

TURNAROUND TIME
☐ Standard
☒ RUSH ASAP
Rush charges authorized by: LOGAN S.

SAMPLE DISPOSAL
☐ Default: Clean after 3 days
☐ Archive (Fee may apply)

SAMPLE INFORMATION										ANALYSIS REQUESTED						
Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. ("Hg)	Field Initial Time	Final Vac. ("Hg)	Field Final Time	TO15 Full Scan	TO15 BTEXN	TO15 cVOCs	APH	Helium		Notes
TC-1-073120	01	3257	231	IA / (SG)	7/31/20	-30	801	-5	806	✓						PID = 12.0 ppm
TC-2-073120	02	3676	203	IA / (SG)	7/31/20	-28.5	820	-5	826	✓						PID = 77.0 ppm
				IA / SG												
				IA / SG												Vgn LS
				IA / SG												7/31
				IA / SG												
				IA / SG												Samples received at 21 °C
				IA / SG												

Friedman & Bruya, Inc.
3012 16th Avenue West
Seattle, WA 98119-2029
Ph. (206) 285-8282
Fax (206) 283-5044

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Matt Bowser	Farallon	7/31/20	830
Received by:	Logan Schumacher	Farallon	7/31/20	0830
Relinquished by:	Logan Schumacher	Farallon	7/31/20	0935
Received by:	Khan Pham	FCRT	7/31/20	0935

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 11, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-046
Laboratory Reference No. 1704-279

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on April 28, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

Case Narrative

Samples were collected on April 28, 2017 and received by the laboratory on April 28, 2017. 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.

NWTPH Gx/BTEX and Halogenated Volatiles EPA 8260C 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-5.0**					
Laboratory ID:	04-279-01					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.053	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.053	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.053	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.053	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	5.3	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*108*	*63-124*				
Client ID:	**MW-1-10.0**					
Laboratory ID:	04-279-02					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.047	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.047	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.047	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.047	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	4.7	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*63-124*				
Client ID:	**MW-1-15.0**					
Laboratory ID:	04-279-03					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	4.6	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*105*	*63-124*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-80.0**					
Laboratory ID:	04-279-16					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.056	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.056	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.056	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.056	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	5.6	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*110*	*63-124*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

NWTPH-Gx/BTEX
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S4					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	5.0	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*63-124*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-284-17										
	ORIG	DUP									
Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*124*	*118*	*63-124*			
SPIKE BLANKS											
Laboratory ID:	SB0508S2										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**0.828**	**0.848**	1.00	1.00		**83**	**85**	70-124	2	12	
Toluene	**0.846**	**0.866**	1.00	1.00		**85**	**87**	73-119	2	12	
Ethyl Benzene	**0.863**	**0.883**	1.00	1.00		**86**	**88**	74-117	2	12	
m,p-Xylene	**0.857**	**0.875**	1.00	1.00		**86**	**88**	75-117	2	13	
o-Xylene	**0.858**	**0.883**	1.00	1.00		**86**	**88**	75-116	3	12	
Surrogate:											
Fluorobenzene						*79*	*81*	*63-124*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-5.0**					
Laboratory ID:	04-279-01					
Diesel Range Organics	**ND**	29	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	58	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**MW-1-10.0**					
Laboratory ID:	04-279-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				
Client ID:	**MW-1-15.0**					
Laboratory ID:	04-279-03					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*80*	*50-150*				
Client ID:	**MW-1-80.0**					
Laboratory ID:	04-279-16					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	61	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*54*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-095-04										
	ORIG	DUP									
Diesel Fuel #2	**211**	**209**	NA	NA		NA		NA	1	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*70*	*82*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-5.0**					
Laboratory ID:	04-279-01					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0056	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-5.0**					
Laboratory ID:	04-279-01					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*73-134*				
Toluene-d8	*106*	*81-124*				
4-Bromofluorobenzene	*109*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-10.0**					
Laboratory ID:	04-279-02					
Dichlorodifluoromethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0047	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0055	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-10.0**					
Laboratory ID:	04-279-02					
1,1,2-Trichloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0036	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00073	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*73-134*				
Toluene-d8	*95*	*81-124*				
4-Bromofluorobenzene	*100*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-15.0**					
Laboratory ID:	04-279-03					
Dichlorodifluoromethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0048	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0057	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-15.0**					
Laboratory ID:	04-279-03					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*73-134*				
Toluene-d8	*90*	*81-124*				
4-Bromofluorobenzene	*93*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-30.0**					
Laboratory ID:	04-279-06					
Dichlorodifluoromethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0065	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-30.0**					
Laboratory ID:	04-279-06					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*85*	*73-134*				
Toluene-d8	*91*	*81-124*				
4-Bromofluorobenzene	*91*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-50.0**					
Laboratory ID:	04-279-10					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0062	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0074	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-50.0**					
Laboratory ID:	04-279-10					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*73-134*				
Toluene-d8	*104*	*81-124*				
4-Bromofluorobenzene	*105*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-60.0**					
Laboratory ID:	04-279-12					
Dichlorodifluoromethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0064	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-60.0**					
Laboratory ID:	04-279-12					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0042	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*73-134*				
Toluene-d8	*96*	*81-124*				
4-Bromofluorobenzene	*95*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-75.0**					
Laboratory ID:	04-279-15					
Dichlorodifluoromethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0057	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-75.0**					
Laboratory ID:	04-279-15					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*91*	*73-134*				
Toluene-d8	*95*	*81-124*				
4-Bromofluorobenzene	*95*	*80-131*				

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Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-80.0**					
Laboratory ID:	04-279-16					
Dichlorodifluoromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0056	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-80.0**					
Laboratory ID:	04-279-16					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*73-134*				
Toluene-d8	*98*	*81-124*				
4-Bromofluorobenzene	*92*	*80-131*				

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Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-90.0**					
Laboratory ID:	04-279-18					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloromethane	ND	0.0058	EPA 8260C	5-8-17	5-8-17	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromomethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloroethane	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Iodomethane	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
Methylene Chloride	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromochloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloroform	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-8-17	5-8-17	
Trichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Dibromomethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-8-17	5-8-17	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-90.0**					
Laboratory ID:	04-279-18					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Tetrachloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromoform	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
Bromobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-8-17	5-8-17	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Hexachlorobutadiene	ND	0.0046	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*73-134*				
Toluene-d8	*101*	*81-124*				
4-Bromofluorobenzene	*94*	*80-131*				

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Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0064	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*73-134*				
Toluene-d8	*96*	*81-124*				
4-Bromofluorobenzene	*102*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloromethane	ND	0.0064	EPA 8260C	5-8-17	5-8-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromomethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloroethane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Iodomethane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Methylene Chloride	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromochloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloroform	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	5-8-17	5-8-17	
Trichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Dibromomethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
2-Chloroethyl Vinyl Ether	ND	0.0077	EPA 8260C	5-8-17	5-8-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromoform	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Bromobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	5-8-17	5-8-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*73-134*				
Toluene-d8	*97*	*81-124*				
4-Bromofluorobenzene	*97*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0506S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0517**	**0.0536**	0.0500	0.0500	103	107	66-127	4	15	
Benzene	**0.0442**	**0.0470**	0.0500	0.0500	88	94	76-122	6	15	
Trichloroethene	**0.0476**	**0.0483**	0.0500	0.0500	95	97	78-120	1	15	
Toluene	**0.0496**	**0.0502**	0.0500	0.0500	99	100	83-120	1	15	
Chlorobenzene	**0.0479**	**0.0498**	0.0500	0.0500	96	100	81-120	4	15	
Surrogate:										
Dibromofluoromethane					*84*	*88*	*73-134*			
Toluene-d8					*88*	*94*	*81-124*			
4-Bromofluorobenzene					*94*	*98*	*80-131*			

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Laboratory Reference: 1704-279
Project: 397-046

HALOGENATED VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0508S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0557**	**0.0590**	0.0500	0.0500	111	118	66-127	6	15	
Benzene	**0.0475**	**0.0486**	0.0500	0.0500	95	97	76-122	2	15	
Trichloroethene	**0.0480**	**0.0487**	0.0500	0.0500	96	97	78-120	1	15	
Toluene	**0.0500**	**0.0512**	0.0500	0.0500	100	102	83-120	2	15	
Chlorobenzene	**0.0492**	**0.0499**	0.0500	0.0500	98	100	81-120	1	15	
Surrogate:										
Dibromofluoromethane					*84*	*84*	*73-134*			
Toluene-d8					*91*	*92*	*81-124*			
4-Bromofluorobenzene					*91*	*91*	*80-131*			

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

TOTAL METALS
EPA 6010C/7471B

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	04-279-01					
Client ID:	**MW-1-5.0**					
Arsenic	**ND**	12	6010C	5-8-17	5-8-17	
Barium	**72**	2.9	6010C	5-8-17	5-8-17	
Cadmium	**ND**	0.58	6010C	5-8-17	5-8-17	
Chromium	**33**	0.58	6010C	5-8-17	5-8-17	
Lead	**ND**	5.8	6010C	5-8-17	5-8-17	
Mercury	**ND**	0.29	7471B	5-9-17	5-9-17	
Selenium	**ND**	12	6010C	5-8-17	5-8-17	
Silver	**ND**	1.2	6010C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

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

Date Extracted: 5-8&9-17
Date Analyzed: 5-8&9-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: MB0508SM1&MB0509S1

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

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

TOTAL METALS
EPA 6010C/7471B
DUPLICATE QUALITY CONTROL

Date Extracted: 5-8&9-17
Date Analyzed: 5-8&9-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 05-087-05

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	**ND**	**ND**	NA	10	
Barium	**30.4**	**32.1**	5	2.5	
Cadmium	**ND**	**ND**	NA	0.50	
Chromium	**30.7**	**30.8**	0	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	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

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

Date Extracted: 5-8&9-17
Date Analyzed: 5-8&9-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 05-087-05

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	**88.6**	89	**88.5**	89	0	
Barium	100	**124**	94	**123**	93	1	
Cadmium	50.0	**47.3**	95	**46.4**	93	2	
Chromium	100	**123**	92	**120**	89	2	
Lead	250	**233**	93	**229**	92	2	
Mercury	0.500	**0.457**	91	**0.443**	89	3	
Selenium	100	**88.7**	89	**86.8**	87	2	
Silver	25.0	**19.3**	77	**18.9**	75	2	

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Date of Report: May 11, 2017
Samples Submitted: April 28, 2017
Laboratory Reference: 1704-279
Project: 397-046

% MOISTURE

Date Analyzed: 5-3-17

Client ID	Lab ID	% Moisture
MW-1-5.0	04-279-01	14
MW-1-10.0	04-279-02	8
MW-1-15.0	04-279-03	11
MW-1-30.0	04-279-06	8
MW-1-50.0	04-279-10	10
MW-1-60.0	04-279-12	18
MW-1-75.0	04-279-15	18
MW-1-80.0	04-279-16	18
MW-1-90.0	04-279-18	20

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and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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-napthalene) 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: 201-221 106th Avenue
Project Manager: Joe Rounds
Sampled by: Ryan Ostrom

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 04-279

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	MW-1-5.0	4/28/17	1050	Soil	5		X		X		X								X								X
2	MW-1-10.0		1055				X		X		X																X
3	MW-1-15.0		1115				X		X		X																X
4	MW-1-20.0		1120																								
5	MW-1-25.0		1135																								
6	MW-1-30.0		1140								X																X
7	MW-1-35.0		1205																								
8	MW-1-40.0		1210																								
9	MW-1-45.0		1235																								
10	MW-1-50.0	↓	1240	↓	↓						X																X

	Signature	Company	Date	Time
Relinquished		FARallon	4/28	1545
Received		ORE	4/28/17	1545
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold. PM Will Call For Analysis
(X) Added 5/3/17 SC
STA

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: 201-221 106th Avenue
Project Manager: Joe Rands
Sampled by: Ryan Ostrom

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 04-279

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A				% Moisture
11	MW-1-55.0	4/28/17	1300	Soil	5																					
12	MW-1-60.0		1305								X															X
13	MW-1-65.0		1325																							
14	MW-1-70.0		1330																							
15	MW-1-75.0		1340								X															X
16	MW-1-80.0		1345				X		X		X															X
17	MW-1-85.0		1405																							
18	MW-1-90.0	↓	1410	↓	↓						X															X
	RO																									

	Signature	Company	Date	Time
Relinquished		Farallon	4/28/17	1545
Received		CORE	4/28/17	1545
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold. PM Will Call For Analysis

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 11, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-046
Laboratory Reference No. 1705-016

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 1, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

Case Narrative

Samples were collected on May 1, 2017 and received by the laboratory on May 1, 2017. 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.

NWTPH Gx/BTEX and Volatiles EPA 8260C 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.

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-5.0**					
Laboratory ID:	05-016-01					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.045	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.045	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.045	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.045	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	4.5	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*63-124*				
Client ID:	**MW-2-10.0**					
Laboratory ID:	05-016-02					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.042	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.042	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.042	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.042	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	4.2	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*106*	*63-124*				
Client ID:	**MW-2-15.0**					
Laboratory ID:	05-016-03					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.046	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	4.6	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*98*	*63-124*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

NWTPH-Gx/BTEX

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-75.0**					
Laboratory ID:	05-016-15					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.058	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.058	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.058	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.058	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	5.8	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*102*	*63-124*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

NWTPH-Gx/BTEX
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S4					
Benzene	**ND**	0.020	EPA 8021B	5-8-17	5-8-17	
Toluene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
Ethyl Benzene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
m,p-Xylene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
o-Xylene	**ND**	0.050	EPA 8021B	5-8-17	5-8-17	
Gasoline	**ND**	5.0	NWTPH-Gx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*107*	*63-124*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	04-284-17										
	ORIG	DUP									
Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Toluene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Ethyl Benzene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
m,p-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
o-Xylene	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*124*	*118*	*63-124*			
SPIKE BLANKS											
Laboratory ID:	SB0508S2										
	SB	SBD	SB	SBD		SB	SBD				
Benzene	**0.828**	**0.848**	1.00	1.00		**83**	**85**	70-124	2	12	
Toluene	**0.846**	**0.866**	1.00	1.00		**85**	**87**	73-119	2	12	
Ethyl Benzene	**0.863**	**0.883**	1.00	1.00		**86**	**88**	74-117	2	12	
m,p-Xylene	**0.857**	**0.875**	1.00	1.00		**86**	**88**	75-117	2	13	
o-Xylene	**0.858**	**0.883**	1.00	1.00		**86**	**88**	75-116	3	12	
Surrogate:											
Fluorobenzene						*79*	*81*	*63-124*			

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-5.0**					
Laboratory ID:	05-016-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-8-17	5-9-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-8-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*65*	*50-150*				
Client ID:	**MW-2-10.0**					
Laboratory ID:	05-016-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*76*	*50-150*				
Client ID:	**MW-2-15.0**					
Laboratory ID:	05-016-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				
Client ID:	**MW-2-75.0**					
Laboratory ID:	05-016-15					
Diesel Range Organics	**ND**	31	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	62	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*58*	*50-150*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0508S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	5-8-17	5-8-17	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*68*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-016-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*65*	*61*	*50-150*			

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-5.0**					
Laboratory ID:	05-016-01					
Dichlorodifluoromethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0049	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0059	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-5.0**					
Laboratory ID:	05-016-01					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	0.0014	0.00077	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0039	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*73-134*				
Toluene-d8	*102*	*81-124*				
4-Bromofluorobenzene	*104*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-10.0**					
Laboratory ID:	05-016-02					
Dichlorodifluoromethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0048	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0056	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-10.0**					
Laboratory ID:	05-016-02					
1,1,2-Trichloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00074	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*92*	*73-134*				
Toluene-d8	*94*	*81-124*				
4-Bromofluorobenzene	*97*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-15.0**					
Laboratory ID:	05-016-03					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0056	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-15.0**					
Laboratory ID:	05-016-03					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*73-134*				
Toluene-d8	*98*	*81-124*				
4-Bromofluorobenzene	*96*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-30.0**					
Laboratory ID:	05-016-06					
Dichlorodifluoromethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0052	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0062	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-30.0**					
Laboratory ID:	05-016-06					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*86*	*73-134*				
Toluene-d8	*89*	*81-124*				
4-Bromofluorobenzene	*89*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-45.0**					
Laboratory ID:	05-016-09					
Dichlorodifluoromethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0069	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-45.0**					
Laboratory ID:	05-016-09					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0054	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*73-134*				
Toluene-d8	*106*	*81-124*				
4-Bromofluorobenzene	*106*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-55.0**					
Laboratory ID:	05-016-11					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloromethane	ND	0.0058	EPA 8260C	5-8-17	5-8-17	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromomethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloroethane	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Iodomethane	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
Methylene Chloride	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromochloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chloroform	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	5-8-17	5-8-17	
Trichloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Dibromomethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
2-Chloroethyl Vinyl Ether	ND	0.0070	EPA 8260C	5-8-17	5-8-17	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-55.0**					
Laboratory ID:	05-016-11					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Tetrachloroethene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Chlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Bromoform	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
Bromobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	5-8-17	5-8-17	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*73-134*				
Toluene-d8	*99*	*81-124*				
4-Bromofluorobenzene	*94*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-70.0**					
Laboratory ID:	05-016-14					
Dichlorodifluoromethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0058	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-70.0**					
Laboratory ID:	05-016-14					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0045	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*73-134*				
Toluene-d8	*99*	*81-124*				
4-Bromofluorobenzene	*95*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-75.0**					
Laboratory ID:	05-016-15					
Dichlorodifluoromethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Chloromethane	ND	0.0056	EPA 8260C	5-8-17	5-8-17	
Vinyl Chloride	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Bromomethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Chloroethane	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
Trichlorofluoromethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Iodomethane	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
Methylene Chloride	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
2,2-Dichloropropane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Bromochloromethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Chloroform	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Carbon Tetrachloride	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloropropene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloroethane	ND	0.0011	EPA 8260C	5-8-17	5-8-17	
Trichloroethene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloropropane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Dibromomethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Bromodichloromethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
2-Chloroethyl Vinyl Ether	ND	0.0067	EPA 8260C	5-8-17	5-8-17	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-75.0**					
Laboratory ID:	05-016-15					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Tetrachloroethene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,3-Dichloropropane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Dibromochloromethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromoethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Chlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Bromoform	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
Bromobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260C	5-8-17	5-8-17	
2-Chlorotoluene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
4-Chlorotoluene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Hexachlorobutadiene	ND	0.0044	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260C	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*93*	*73-134*				
Toluene-d8	*96*	*81-124*				
4-Bromofluorobenzene	*88*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-80.0**					
Laboratory ID:	05-016-16					
Dichlorodifluoromethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0055	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0066	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-80.0**					
Laboratory ID:	05-016-16					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0043	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*73-134*				
Toluene-d8	*98*	*81-124*				
4-Bromofluorobenzene	*94*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloromethane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromomethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloroethane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Iodomethane	ND	0.0064	EPA 8260C	5-6-17	5-6-17	
Methylene Chloride	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromochloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chloroform	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Trichloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Dibromomethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2-Chloroethyl Vinyl Ether	ND	0.0076	EPA 8260C	5-6-17	5-6-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0506S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Chlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Bromoform	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
Bromobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-6-17	5-6-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-6-17	5-6-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*94*	*73-134*				
Toluene-d8	*96*	*81-124*				
4-Bromofluorobenzene	*102*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloromethane	ND	0.0064	EPA 8260C	5-8-17	5-8-17	
Vinyl Chloride	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromomethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloroethane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Iodomethane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Methylene Chloride	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromochloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chloroform	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	5-8-17	5-8-17	
Trichloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Dibromomethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromodichloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
2-Chloroethyl Vinyl Ether	ND	0.0077	EPA 8260C	5-8-17	5-8-17	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

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

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0508S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Tetrachloroethene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Dibromochloromethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Chlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Bromoform	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
Bromobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	5-8-17	5-8-17	
2-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
4-Chlorotoluene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	5-8-17	5-8-17	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	5-8-17	5-8-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*90*	*73-134*				
Toluene-d8	*97*	*81-124*				
4-Bromofluorobenzene	*97*	*80-131*				

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0506S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0517**	**0.0536**	0.0500	0.0500	103	107	66-127	4	15	
Benzene	**0.0442**	**0.0470**	0.0500	0.0500	88	94	76-122	6	15	
Trichloroethene	**0.0476**	**0.0483**	0.0500	0.0500	95	97	78-120	1	15	
Toluene	**0.0496**	**0.0502**	0.0500	0.0500	99	100	83-120	1	15	
Chlorobenzene	**0.0479**	**0.0498**	0.0500	0.0500	96	100	81-120	4	15	
Surrogate:										
Dibromofluoromethane					*84*	*88*	*73-134*			
Toluene-d8					*88*	*94*	*81-124*			
4-Bromofluorobenzene					*94*	*98*	*80-131*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

VOLATILES EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0508S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0557**	**0.0590**	0.0500	0.0500	111	118	66-127	6	15	
Benzene	**0.0475**	**0.0486**	0.0500	0.0500	95	97	76-122	2	15	
Trichloroethene	**0.0480**	**0.0487**	0.0500	0.0500	96	97	78-120	1	15	
Toluene	**0.0500**	**0.0512**	0.0500	0.0500	100	102	83-120	2	15	
Chlorobenzene	**0.0492**	**0.0499**	0.0500	0.0500	98	100	81-120	1	15	
Surrogate:										
Dibromofluoromethane					*84*	*84*	*73-134*			
Toluene-d8					*91*	*92*	*81-124*			
4-Bromofluorobenzene					*91*	*91*	*80-131*			

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

TOTAL LEAD
EPA 6010C

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	EPA Method	Date Prepared	Date Analyzed	Flags
Lab ID:	05-016-01					
Client ID:	**MW-2-5.0**					
Lead	**ND**	5.6	6010C	5-3-17	5-3-17	

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

TOTAL LEAD
EPA 6010C
METHOD BLANK QUALITY CONTROL

Date Extracted:	5-3-17
Date Analyzed:	5-3-17
Matrix:	Soil
Units:	mg/kg (ppm)
Lab ID:	MB0503SM1

Analyte	Method	Result	PQL
Lead	6010C	**ND**	5.0

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

TOTAL LEAD
EPA 6010C
DUPLICATE QUALITY CONTROL

Date Extracted: 5-3-17
Date Analyzed: 5-3-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 05-016-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Lead	**ND**	**ND**	NA	5.0	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

TOTAL LEAD
EPA 6010C
MS/MSD QUALITY CONTROL

Date Extracted: 5-3-17
Date Analyzed: 5-3-17

Matrix: Soil
Units: mg/kg (ppm)

Lab ID: 05-016-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Lead	250	**228**	91	**229**	91	0	

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Date of Report: May 11, 2017
Samples Submitted: May 1, 2017
Laboratory Reference: 1705-016
Project: 397-046

% MOISTURE

Date Analyzed: 5-3-17

Client ID	Lab ID	% Moisture
MW-2-5.0	05-016-01	10
MW-2-10.0	05-016-02	10
MW-2-15.0	05-016-03	8
MW-2-30.0	05-016-06	6
MW-2-45.0	05-016-09	5
MW-2-55.0	05-016-11	20
MW-2-70.0	05-016-14	18
MW-2-75.0	05-016-15	20
MW-2-80.0	05-016-16	20

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OnSite Environmental Inc.

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-napthalene) 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: 201-221 106th Avenue
Project Manager: Joe Rounds
Sampled by: Ryan Ostrom

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 05-016

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	Total Lead				% Moisture
1	MW-2-5.0	5/1/17	0905	Soil	5		X		X		X												X				X
2	MW-2-10.0		0910				X		X		X																X
3	MW-2-15.0		0915				X		X		X																X
4	MW-2-20.0		0920																								
5	MW-2-25.0		0940																								
6	MW-2-30.0		0945								X																X
7	MW-2-35.0		1000																								
8	MW-2-40.0		1005																								
9	MW-2-45.0		1030								X																X
10	MW-2-50.0	↓	1035	↓	↓																						

	Signature	Company	Date	Time
Relinquished	Ryan Ostrom	Farallon	5/1/17	1610
Received			5/1/17	1610
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold. PM will call for Analysis
(X) Added 5/3/17 BG
STA

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: 201-221 106th Avenue
Project Manager: Joe Rands
Sampled by: Ryan Ostrom

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 05-016

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	MW-2-55.0	5/1/17	1055	Soil	5						X																X
12	MW-2-60.0	↓	1100	↓	↓																						
13	MW-2-65.0		1110																								
14	MW-2-70.0		1115								X																X
15	MW-2-75.0		1125				X		X		X																X
16	MW-2-80.0		1130								X																X
	RD																										

	Signature	Company	Date	Time
Relinquished	Ryan Ostrom	Farallon	5/1/17	1610
Received			5/1/17	1610
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please Hold. PM will Call for Analysis.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

May 12, 2017

Joe Rounds
Farallon Consulting, LLC
975 5th Avenue NW
Issaquah, WA 98027

Re: Analytical Data for Project 397-046
Laboratory Reference No. 1705-105

Dear Joe:

Enclosed are the analytical results and associated quality control data for samples submitted on May 8, 2017.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 12, 2017
Samples Submitted: May 8, 2017
Laboratory Reference: 1705-105
Project: 397-046

Case Narrative

Samples were collected on May 8, 2017 and received by the laboratory on May 8, 2017. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: May 12, 2017
Samples Submitted: May 8, 2017
Laboratory Reference: 1705-105
Project: 397-046

NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-050817**					
Laboratory ID:	05-105-01					
Gasoline	**ND**	100	NWTPH-Gx	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*96*	*61-118*				
Client ID:	**FMW-1-050817**					
Laboratory ID:	05-105-02					
Gasoline	**ND**	100	NWTPH-Gx	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*61-118*				

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Project: 397-046

NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0509W2					
Gasoline	**ND**	100	NWTPH-Gx	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*93*	*61-118*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	05-105-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*96*	*96*	*61-118*			

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Laboratory Reference: 1705-105
Project: 397-046

NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-050817**					
Laboratory ID:	05-105-01					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	5-11-17	5-11-17	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	5-11-17	5-11-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*88*	*50-150*				
Client ID:	**FMW-1-050817**					
Laboratory ID:	05-105-02					
Diesel Range Organics	**ND**	0.26	NWTPH-Dx	5-11-17	5-11-17	
Lube Oil Range Organics	**ND**	0.41	NWTPH-Dx	5-11-17	5-11-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*79*	*50-150*				

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Project: 397-046

NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0511W1					
Diesel Range Organics	**ND**	0.25	NWTPH-Dx	5-11-17	5-11-17	
Lube Oil Range Organics	**ND**	0.40	NWTPH-Dx	5-11-17	5-11-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	05-088-01									
	ORIG	DUP								
Diesel Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA	NA	NA	NA	
Surrogate:										
o-Terphenyl						*91*	*75*	*50-150*		

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Date of Report: May 12, 2017
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Laboratory Reference: 1705-105
Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-050817**					
Laboratory ID:	05-105-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloromethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Vinyl Chloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Iodomethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Methylene Chloride	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroform	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Benzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Trichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromodichloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Toluene	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	

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Samples Submitted: May 8, 2017
Laboratory Reference: 1705-105
Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-2-050817**					
Laboratory ID:	05-105-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Tetrachloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Ethylbenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
m,p-Xylene	ND	0.40	EPA 8260C	5-9-17	5-9-17	
o-Xylene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromoform	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Bromobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Hexachlorobutadiene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*77-129*				
Toluene-d8	*113*	*80-127*				
4-Bromofluorobenzene	*99*	*80-125*				

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Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-050817**					
Laboratory ID:	05-105-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloromethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Vinyl Chloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Iodomethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Methylene Chloride	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroform	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Benzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Trichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromodichloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Toluene	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	

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HALOGENATED VOLATILES + BTEX EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-1-050817**					
Laboratory ID:	05-105-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Tetrachloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Ethylbenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
m,p-Xylene	ND	0.40	EPA 8260C	5-9-17	5-9-17	
o-Xylene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromoform	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Bromobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Hexachlorobutadiene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*77-129*				
Toluene-d8	*109*	*80-127*				
4-Bromofluorobenzene	*97*	*80-125*				

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Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloromethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Vinyl Chloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Trichlorofluoromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Iodomethane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Methylene Chloride	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chloroform	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Carbon Tetrachloride	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Benzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Trichloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromomethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromodichloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Toluene	ND	1.0	EPA 8260C	5-9-17	5-9-17	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	5-9-17	5-9-17	

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Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
METHOD BLANK QUALITY CONTROL
Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0509W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Tetrachloroethene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Dibromochloromethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromoethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Chlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Ethylbenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
m,p-Xylene	ND	0.40	EPA 8260C	5-9-17	5-9-17	
o-Xylene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Bromoform	ND	1.0	EPA 8260C	5-9-17	5-9-17	
Bromobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	5-9-17	5-9-17	
2-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
4-Chlorotoluene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	5-9-17	5-9-17	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Hexachlorobutadiene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	5-9-17	5-9-17	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*77-129*				
Toluene-d8	*112*	*80-127*				
4-Bromofluorobenzene	*100*	*80-125*				

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Laboratory Reference: 1705-105
Project: 397-046

HALOGENATED VOLATILES + BTEX EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0509W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.8**	**10.8**	10.0	10.0	108	108	63-127	0	17	
Benzene	**10.9**	**11.1**	10.0	10.0	109	111	76-121	2	12	
Trichloroethene	**10.3**	**10.3**	10.0	10.0	103	103	64-120	0	15	
Toluene	**11.0**	**11.2**	10.0	10.0	110	112	82-120	2	13	
Chlorobenzene	**10.3**	**10.7**	10.0	10.0	103	107	80-120	4	14	
Surrogate:										
Dibromofluoromethane					*104*	*108*	*77-129*			
Toluene-d8					*113*	*113*	*80-127*			
4-Bromofluorobenzene					*96*	*100*	*80-125*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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-napthalene) 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

Page 1 of 1

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Laboratory Number: 05-105

Company: Farallon
Project Number: 397-046
Project Name: Bellevue Plaza
Project Manager: Joe Rounds
Sampled by: Amber Bailey

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☒ 3 Days
☐ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260C	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-2-050817	5/8/17	1045	W	6		X		X		X																
2	FMW-2-050817	↓	1200	↓	1		X		X		X																

	Signature	Company	Date	Time
Relinquished		Farallon	5/8/17	1325
Received		CORE	5/8/17	1325
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Farallon Consulting
Joe Rounds
975 5th Ave NW
Issaquah, WA 98027

RE: 201-221 106th Ave
Work Order Number: 1705008

May 04, 2017

Attention Joe Rounds:

Fremont Analytical, Inc. received 4 sample(s) on 5/1/2017 for the analyses presented in the following report.

Volatile Organic Compounds-EPA Method TO-15 (SIM)

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Mike Ridgeway
Laboratory Director

Date: *05/04/2017*

CLIENT: Farallon Consulting
Project: 201-221 106th Ave
Work Order: 1705008

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1705008-001	SG2-042817	04/28/2017 12:45 PM	05/01/2017 1:06 PM
1705008-002	SG1-042817	04/28/2017 4:00 PM	05/01/2017 1:06 PM
1705008-003	SG5-042817	04/28/2017 1:23 PM	05/01/2017 1:06 PM
1705008-004	SG3-042817	04/28/2017 11:00 AM	05/01/2017 1:06 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1705008**
Date: **5/4/2017**

CLIENT: Farallon Consulting
Project: 201-221 106th Ave

WorkOrder Narrative:
I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Air samples are reported in ppbv and ug/m3.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Standard temperature and pressure assumes 24.45 = (25C and 1 atm).

Qualifiers:

* - Flagged value is not within established control limits
B - Analyte detected in the associated Method Blank
D - Dilution was required
E - Value above quantitation range
H - Holding times for preparation or analysis exceeded
I - Analyte with an internal standard that does not meet established acceptance criteria
J - Analyte detected below Reporting Limit
N - Tentatively Identified Compound (TIC)
Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria (<20%RSD, <20% Drift or minimum RRF)
S - Spike recovery outside accepted recovery limits
ND - Not detected at the Reporting Limit
R - High relative percent difference observed

Acronyms:

%Rec - Percent Recovery
CCB - Continued Calibration Blank
CCV - Continued Calibration Verification
DF - Dilution Factor
HEM - Hexane Extractable Material
ICV - Initial Calibration Verification
LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
MB or MBLANK - Method Blank
MDL - Method Detection Limit
MS/MSD - Matrix Spike / Matrix Spike Duplicate
PDS - Post Digestion Spike
Ref Val - Reference Value
RL - Reporting Limit
RPD - Relative Percent Difference
SD - Serial Dilution
SGT - Silica Gel Treatment
SPK - Spike
Surr - Surrogate

Client: **Farallon Consulting**
WorkOrder: 1705008
Project: 201-221 106th Ave

Client Sample ID: SG2-042817
Lab ID: 1705008-001A
Sample Type: Summa Canister

Date Sampled: 4/28/2017
Date Received: 5/1/2017

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
Volatile Organic Compounds-EPA Method TO-15 (SIM)								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1-Dichloroethene (DCE)	0.0224	0.0886	0.00900	0.0357		EPA-TO-15SIM	05/02/2017	WC
Benzene	1.42	4.55	0.0400	0.128		EPA-TO-15SIM	05/02/2017	WC
cis-1,2-Dichloroethene	0.247	0.980	0.0200	0.0793		EPA-TO-15SIM	05/02/2017	WC
Ethylbenzene	1.10	4.76	0.0500	0.217		EPA-TO-15SIM	05/02/2017	WC
m,p-Xylene	3.58	15.5	0.0600	0.261		EPA-TO-15SIM	05/02/2017	WC
o-Xylene	1.77	7.67	0.0400	0.174		EPA-TO-15SIM	05/02/2017	WC
Tetrachloroethene (PCE)	3.87	26.3	0.0500	0.339		EPA-TO-15SIM	05/02/2017	WC
Toluene	1.69	6.39	0.0500	0.188		EPA-TO-15SIM	05/02/2017	WC
trans-1,2-Dichloroethene	0.0182	0.0721	0.00600	0.0238		EPA-TO-15SIM	05/02/2017	WC
Trichloroethene (TCE)	0.0342	0.184	0.0170	0.0914		EPA-TO-15SIM	05/02/2017	WC
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	05/02/2017	WC
Surr: 4-Bromofluorobenzene	128 %Rec	--	70-130	--		EPA-TO-15SIM	05/02/2017	WC

Client: **Farallon Consulting**
WorkOrder: 1705008
Project: 201-221 106th Ave

Client Sample ID: SG1-042817
Lab ID: 1705008-002A
Sample Type: Summa Canister

Date Sampled: 4/28/2017
Date Received: 5/1/2017

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
Volatile Organic Compounds-EPA Method TO-15 (SIM)								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1-Dichloroethene (DCE)	0.0166	0.0657	0.00900	0.0357		EPA-TO-15SIM	05/02/2017	WC
Benzene	4.44	14.2	0.0400	0.128		EPA-TO-15SIM	05/02/2017	WC
cis-1,2-Dichloroethene	0.244	0.969	0.0200	0.0793		EPA-TO-15SIM	05/02/2017	WC
Ethylbenzene	25.2	109	0.800	3.47		EPA-TO-15SIM	05/03/2017	WC
m,p-Xylene	92.2	401	0.960	4.17		EPA-TO-15SIM	05/03/2017	WC
o-Xylene	44.8	194	0.640	2.78		EPA-TO-15SIM	05/03/2017	WC
Tetrachloroethene (PCE)	8.89	60.3	0.800	5.43		EPA-TO-15SIM	05/03/2017	WC
Toluene	19.0	71.5	0.800	3.01		EPA-TO-15SIM	05/03/2017	WC
trans-1,2-Dichloroethene	0.0187	0.0740	0.00600	0.0238		EPA-TO-15SIM	05/02/2017	WC
Trichloroethene (TCE)	0.261	1.40	0.0170	0.0914		EPA-TO-15SIM	05/02/2017	WC
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	05/02/2017	WC
Surr: 4-Bromofluorobenzene	96.5 %Rec	--	70-130	--		EPA-TO-15SIM	05/02/2017	WC

Client: **Farallon Consulting**
WorkOrder: 1705008
Project: 201-221 106th Ave

Client Sample ID: SG5-042817
Lab ID: 1705008-003A
Sample Type: Summa Canister

Date Sampled: 4/28/2017
Date Received: 5/1/2017

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
Volatile Organic Compounds-EPA Method TO-15 (SIM)								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1-Dichloroethene (DCE)	0.0258	0.102	0.00900	0.0357		EPA-TO-15SIM	05/02/2017	WC
Benzene	4.10	13.1	0.0400	0.128		EPA-TO-15SIM	05/02/2017	WC
cis-1,2-Dichloroethene	0.255	1.01	0.0200	0.0793		EPA-TO-15SIM	05/02/2017	WC
Ethylbenzene	0.972	4.22	0.0500	0.217		EPA-TO-15SIM	05/02/2017	WC
m,p-Xylene	1.76	7.66	0.0600	0.261		EPA-TO-15SIM	05/02/2017	WC
o-Xylene	0.830	3.60	0.0400	0.174		EPA-TO-15SIM	05/02/2017	WC
Tetrachloroethene (PCE)	0.941	6.38	0.0500	0.339		EPA-TO-15SIM	05/02/2017	WC
Toluene	4.23	15.9	0.0500	0.188		EPA-TO-15SIM	05/02/2017	WC
trans-1,2-Dichloroethene	0.0293	0.116	0.00600	0.0238		EPA-TO-15SIM	05/02/2017	WC
Trichloroethene (TCE)	0.0371	0.200	0.0170	0.0914		EPA-TO-15SIM	05/02/2017	WC
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	05/02/2017	WC
Surr: 4-Bromofluorobenzene	88.7 %Rec	--	70-130	--		EPA-TO-15SIM	05/02/2017	WC

Client: **Farallon Consulting**
WorkOrder: 1705008
Project: 201-221 106th Ave

Client Sample ID: SG3-042817
Lab ID: 1705008-004A
Sample Type: Summa Canister

Date Sampled: 4/28/2017
Date Received: 5/1/2017

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
Volatile Organic Compounds-EPA Method TO-15 (SIM)								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1-Dichloroethene (DCE)	<0.00900	<0.0357	0.00900	0.0357		EPA-TO-15SIM	05/02/2017	WC
Benzene	7.67	24.5	0.640	2.04		EPA-TO-15SIM	05/03/2017	WC
cis-1,2-Dichloroethene	0.234	0.930	0.0200	0.0793		EPA-TO-15SIM	05/02/2017	WC
Ethylbenzene	1.55	6.71	0.0500	0.217		EPA-TO-15SIM	05/02/2017	WC
m,p-Xylene	4.69	20.4	0.0600	0.261		EPA-TO-15SIM	05/02/2017	WC
o-Xylene	2.28	9.92	0.0400	0.174		EPA-TO-15SIM	05/02/2017	WC
Tetrachloroethene (PCE)	5.79	39.3	0.800	5.43		EPA-TO-15SIM	05/03/2017	WC
Toluene	9.31	35.1	0.800	3.01		EPA-TO-15SIM	05/03/2017	WC
trans-1,2-Dichloroethene	0.00732	0.0290	0.00600	0.0238		EPA-TO-15SIM	05/02/2017	WC
Trichloroethene (TCE)	0.0354	0.190	0.0170	0.0914		EPA-TO-15SIM	05/02/2017	WC
Vinyl chloride	<0.0850	<0.217	0.0850	0.217		EPA-TO-15SIM	05/02/2017	WC
Surr: 4-Bromofluorobenzene	85.0 %Rec	--	70-130	--		EPA-TO-15SIM	05/02/2017	WC

Work Order: 1705008
CLIENT: Farallon Consulting
Project: 201-221 106th Ave

QC SUMMARY REPORT

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Sample ID **LCS-R35888** SampType: **LCS** Units: **ppbv** Prep Date: **5/2/2017** RunNo: **35888**
Client ID: **LCSW** Batch ID: **R35888** Analysis Date: **5/2/2017** SeqNo: **687635**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	3.00	0.0850	2.500	0	120	70	130				
1,1-Dichloroethene (DCE)	3.01	0.00900	2.500	0	121	70	130				
trans-1,2-Dichloroethene	2.75	0.00600	2.500	0	110	70	130				
cis-1,2-Dichloroethene	2.76	0.0200	2.500	0	110	70	130				
Benzene	2.63	0.0400	2.500	0	105	70	130				
Trichloroethene (TCE)	2.85	0.0170	2.500	0	114	70	130				
Toluene	2.62	0.0500	2.500	0	105	70	130				
Tetrachloroethene (PCE)	2.35	0.0500	2.500	0	93.9	70	130				
Ethylbenzene	2.51	0.0500	2.500	0	101	70	130				
m,p-Xylene	4.94	0.0600	5.000	0	98.9	70	130				
o-Xylene	2.42	0.0400	2.500	0	96.8	70	130				
Surr: 4-Bromofluorobenzene	11.2		10.00		112	70	130				

Sample ID **LCSD-R35888** SampType: **LCSD** Units: **ppbv** Prep Date: **5/2/2017** RunNo: **35888**
Client ID: **LCSW02** Batch ID: **R35888** Analysis Date: **5/2/2017** SeqNo: **687634**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	2.99	0.0850	2.500	0	120	70	130	3.004	0.420	30	
1,1-Dichloroethene (DCE)	3.02	0.00900	2.500	0	121	70	130	3.014	0.0564	30	
trans-1,2-Dichloroethene	2.75	0.00600	2.500	0	110	70	130	2.747	0.255	30	
cis-1,2-Dichloroethene	2.75	0.0200	2.500	0	110	70	130	2.761	0.534	30	
Benzene	2.72	0.0400	2.500	0	109	70	130	2.632	3.23	30	
Trichloroethene (TCE)	2.86	0.0170	2.500	0	114	70	130	2.850	0.432	30	
Toluene	2.65	0.0500	2.500	0	106	70	130	2.623	1.12	30	
Tetrachloroethene (PCE)	2.39	0.0500	2.500	0	95.6	70	130	2.348	1.77	30	
Ethylbenzene	2.53	0.0500	2.500	0	101	70	130	2.513	0.750	30	
m,p-Xylene	5.04	0.0600	5.000	0	101	70	130	4.944	1.99	30	
o-Xylene	2.49	0.0400	2.500	0	99.6	70	130	2.420	2.88	30	
Surr: 4-Bromofluorobenzene	11.4		10.00		114	70	130		0		

Work Order: 1705008
CLIENT: Farallon Consulting
Project: 201-221 106th Ave

QC SUMMARY REPORT

Volatile Organic Compounds-EPA Method TO-15 (SIM)

Sample ID **MB-R35888** SampType: **MBLK** Units: **ppbv** Prep Date: **5/2/2017** RunNo: **35888**
Client ID: **MBLKW** Batch ID: **R35888** Analysis Date: **5/2/2017** SeqNo: **687636**

Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.0850									
1,1-Dichloroethene (DCE)	ND	0.00900									
trans-1,2-Dichloroethene	ND	0.00600									
cis-1,2-Dichloroethene	ND	0.0200									
Benzene	ND	0.0400									
Trichloroethene (TCE)	ND	0.0170									
Toluene	ND	0.0500									
Tetrachloroethene (PCE)	ND	0.0500									
Ethylbenzene	ND	0.0500									
m,p-Xylene	ND	0.0600									
o-Xylene	ND	0.0400									
Surr: 4-Bromofluorobenzene	9.87		10.00		98.7	70	130				

Sample Log-In Check List

Client Name:	**FARA**	Work Order Number:	**1705008**
Logged by:	**Clare Griggs**	Date Received:	**5/1/2017 1:06:00 PM**

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2.	How was the sample delivered?	Courier		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		Air Samples		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody Seals present on shipping container/cooler? (Refer to comments for Custody Seals not intact)	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☐	NA ☑
7.	Were all items received at a temperature of >0°C to 10.0°C*	Yes ☐	No ☐	NA ☑
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is there headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18.	Was client notified of all discrepancies with this order?	Yes ☑	No ☐	NA ☐

Person Notified:	Joe Rounds	Date	5/1/2017
By Whom:	Clare Griggs	Via:	☑ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:	Confirming select list.		
Client Instructions:	PCE/Breakdown & BTEX		

19. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

Air Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 4/28/17 Page: 1 of: 2

Project Name: 201-221 106th Ave

Project No: 397-046

Location: Bellevue, WA

Collected by: MB

Reports to (PM): Joe Rounds

Email (PM): JRounds@Farallonconsulting.com

Laboratory Project No (Internal): 1705008

Special Remarks:

Client: Farallon Consulting

Address:

City, State, Zip:

Telephone:

Fax:

Sample Name	Canister / Flow Reg Serial #	Sample Date & Time	Sample Type (Matrix) *	Container Type **	Sample Volume	Fill Time	Flow Rate	Internal: Initial Evacuation Pressure (mtorr)	Field Initial Sample Pressure ("Hg)	Field Final Sample Pressure ("Hg)	Analysis Requested	Internal: Receipt Date	Internal: Final Pressure ("Hg)
SG2-042817	4692 / CO#1	4/28/17 1245	S	CAN	6L	5 Min	200mL/min	10mtorr / 4/26/17 15:00	-30	-5	TO-15 SIM for HVOCs and BTEX	5/1/17	-5
	4689 / CO#1			CAN	6L		200mL/min	10mtorr / 4/27/17 15:00				5/1/17	0
	4687 / CO#1			CAN	6L		200mL/min	10mtorr / 4/20/17 16:00				5/1/17	-26
	4690 / CO#1			CAN	6L		200mL/min	10mtorr / 4/20/17 16:00				5/1/17	0
SG1-042817	4684 / CO#1	4/28/17 1600	S	CAN	6L	5 Min	200mL/min	10mtorr / 4/20/17 16:00	-30	-5	TO-15 SIM for HVOCs + BTEX	5/1/17 5/1/17	-6

* Matrix Codes: AA = Ambient Air IA = Indoor Air L = Landfill S = Subslab / Soil Gas

** Container Codes: BV = 1 Liter Bottle Vac CAN = Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above and that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished	Date/Time	Received	Date/Time
x	5/1/17	x	5/1/17 1306
Relinquished	Date/Time	Received	Date/Time
x		x	

Turn-Around Time:

- [x] Standard
- [ ] 3 Day
- [ ] 2 Day
- [ ] Next Day
- [ ] Same Day _____ (specify)

Air Chain of Custody Record & Laboratory Services Agreement

Fremont Analytical
3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 4/28/17 Page: 2 of: 2

Laboratory Project No (Internal):

Special Remarks:

Client: Farallon Consulting

Address:

City, State, Zip:

Telephone:

Fax:

Project Name: 201-221 106th Ave

Project No: 397-046

Location: Bellevue, WA

Collected by: MB

Reports to (PM): Joe Rounds

Email (PM): JRounds@Farallonconsulting.com

Sample Name	Canister / Flow Reg Serial #	Sample Date & Time	Sample Type (Matrix) *	Container Type **	Sample Volume	Fill Time	Flow Rate	Internal: Initial Evacuation Pressure (mtorr)	Field Initial Sample Pressure ("Hg)	Field Final Sample Pressure ("Hg)	Analysis Requested	Internal: Receipt Date	Internal: Final Pressure ("Hg)
1 SGS-042817	4906 / CO#1	4/28/17 1323	S	CAN	6L	5min	200mL/min	10mtorr 4/26/17 15:00	-30	-5	TO-15 SIM for HVOCs and BTEX	5/1/17	-6
2	4681 / CO#1			CAN	6L		200mL/min	10mtorr 4/26/17 15:00				5/1/17	-32
3 SGS-042817	5024 / CO#1	4/28/17 1100	S	CAN	6L	2min	200mL/min	10mtorr 4/26/17 15:00	-30	-5	TO-15 SIM for HVOCs + BTEX	5/1/17	-4
4	4694 / CO#1			CAN	6L		200mL/min	10mtorr 4/26/17 15:00				5/1/17	-12
5	4688 / CO#1			CAN	6L		200mL/min	10mtorr 4/27/17 13:00				5/1/17	-2

* Matrix Codes: AA = Ambient Air IA = Indoor Air L = Landfill S = Subslab / Soil Gas

** Container Codes: BV = 1 Liter Bottle Vac CAN = Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above and that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished	Date/Time	Received	Date/Time
x	5/1/17	x	5/1/17 1306
Relinquished	Date/Time	Received	Date/Time
x		x	

Turn-Around Time:

- [x] Standard
- [ ] 3 Day
- [ ] 2 Day
- [ ] Next Day
- [ ] Same Day _____ (specify)

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-238

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 23, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

Case Narrative

Samples were collected on July 22, 2020 and received by the laboratory on July 23, 2020. 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.

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-5.0**					
Laboratory ID:	07-238-01					
Gasoline	**ND**	4.6	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				
Client ID:	**FMW-3-15.0**					
Laboratory ID:	07-238-03					
Gasoline	**ND**	4.0	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-3-30.0**					
Laboratory ID:	07-238-06					
Gasoline	**ND**	3.9	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*84*	*58-129*				

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-262-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*93*	*84*	*58-129*			

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-5.0**					
Laboratory ID:	07-238-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-3-15.0**					
Laboratory ID:	07-238-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				
Client ID:	**FMW-3-30.0**					
Laboratory ID:	07-238-06					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-238-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*86*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-5.0**					
Laboratory ID:	07-238-01					
Dichlorodifluoromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0053	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-5.0**					
Laboratory ID:	07-238-01					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0015	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-10.0**					
Laboratory ID:	07-238-02					
Dichlorodifluoromethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0052	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-10.0**					
Laboratory ID:	07-238-02					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0037	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*87*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-15.0**					
Laboratory ID:	07-238-03					
Dichlorodifluoromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0053	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-15.0**					
Laboratory ID:	07-238-03					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0015	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-20.0**					
Laboratory ID:	07-238-04					
Dichlorodifluoromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-20.0**					
Laboratory ID:	07-238-04					
1,1,2-Trichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-25.0**					
Laboratory ID:	07-238-05					
Dichlorodifluoromethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0056	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-25.0**					
Laboratory ID:	07-238-05					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-30.0**					
Laboratory ID:	07-238-06					
Dichlorodifluoromethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00094	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0047	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-30.0**					
Laboratory ID:	07-238-06					
1,1,2-Trichloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0013	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0034	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00067	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*115*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-35.0**					
Laboratory ID:	07-238-07					
Dichlorodifluoromethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00092	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0045	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-35.0**					
Laboratory ID:	07-238-07					
1,1,2-Trichloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0033	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00066	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*74-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-40.0**					
Laboratory ID:	07-238-08					
Dichlorodifluoromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0053	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-40.0**					
Laboratory ID:	07-238-08					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	0.0022	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-45.0**					
Laboratory ID:	07-238-09					
Dichlorodifluoromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0052	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-45.0**					
Laboratory ID:	07-238-09					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-50.0**					
Laboratory ID:	07-238-10					
Dichlorodifluoromethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00060	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0029	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-50.0**					
Laboratory ID:	07-238-10					
1,1,2-Trichloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0021	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00043	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*112*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-55.0**					
Laboratory ID:	07-238-11					
Dichlorodifluoromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0058	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-55.0**					
Laboratory ID:	07-238-11					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-60.0**					
Laboratory ID:	07-238-12					
Dichlorodifluoromethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0059	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-60.0**					
Laboratory ID:	07-238-12					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-65.0**					
Laboratory ID:	07-238-13					
Dichlorodifluoromethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0055	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-65.0**					
Laboratory ID:	07-238-13					
1,1,2-Trichloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00080	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-70.0**					
Laboratory ID:	07-238-14					
Dichlorodifluoromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0059	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-70.0**					
Laboratory ID:	07-238-14					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0014	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0069	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0020	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0727S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0523**	**0.0514**	0.0500	0.0500	105	103	55-126	2	17	
Benzene	**0.0512**	**0.0499**	0.0500	0.0500	102	100	65-121	3	16	
Trichloroethene	**0.0489**	**0.0479**	0.0500	0.0500	98	96	74-126	2	16	
Toluene	**0.0477**	**0.0472**	0.0500	0.0500	95	94	71-121	1	16	
Chlorobenzene	**0.0447**	**0.0450**	0.0500	0.0500	89	90	72-123	1	15	
Surrogate:										
Dibromofluoromethane					*102*	*100*	*74-131*			
Toluene-d8					*95*	*94*	*78-128*			
4-Bromofluorobenzene					*107*	*107*	*71-130*			

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-5.0**					
Laboratory ID:	07-238-01					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**35**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.54	EPA 6010D	7-29-20	7-29-20	
Chromium	**20**	0.54	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.4	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	
Client ID:	**FMW-3-15.0**					
Laboratory ID:	07-238-03					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**29**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.53	EPA 6010D	7-29-20	7-29-20	
Chromium	**20**	0.53	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.3	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0729SM1					
Arsenic	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Barium	**ND**	2.5	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Chromium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.0	EPA 6010D	7-29-20	7-29-20	
Selenium	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.0	EPA 6010D	7-29-20	7-29-20	
Laboratory ID:	MB0729S1					
Mercury	**ND**	0.25	EPA 7471B	7-29-20	7-29-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	07-238-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**32.5**	**34.7**	NA	NA		NA	NA	7	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**18.4**	**20.0**	NA	NA		NA	NA	8	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	07-238-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	07-238-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**87.3**	**88.8**	100	100	ND	**87**	**89**	75-125	2	20
Barium	**119**	**122**	100	100	32.5	**87**	**89**	75-125	2	20
Cadmium	**42.0**	**42.6**	50.0	50.0	ND	**84**	**85**	75-125	2	20
Chromium	**105**	**107**	100	100	18.4	**87**	**89**	75-125	2	20
Lead	**217**	**221**	250	250	ND	**87**	**89**	75-125	2	20
Selenium	**82.4**	**81.6**	100	100	ND	**82**	**82**	75-125	1	20
Silver	**20.2**	**20.7**	25.0	25.0	ND	**81**	**83**	75-125	2	20
Laboratory ID:	07-238-01									
Mercury	**0.595**	**0.530**	0.500	0.500	0.0161	**116**	**103**	80-120	12	20

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-238
Project: 397-046

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-3-5.0	07-238-01	**8**	7-27-20
FMW-3-10.0	07-238-02	**8**	7-27-20
FMW-3-15.0	07-238-03	**6**	7-27-20
FMW-3-20.0	07-238-04	**8**	7-27-20
FMW-3-25.0	07-238-05	**9**	7-27-20
FMW-3-30.0	07-238-06	**8**	7-27-20
FMW-3-35.0	07-238-07	**7**	7-27-20
FMW-3-40.0	07-238-08	**6**	7-27-20
FMW-3-45.0	07-238-09	**4**	7-27-20
FMW-3-50.0	07-238-10	**18**	7-27-20
FMW-3-55.0	07-238-11	**20**	7-27-20
FMW-3-60.0	07-238-12	**20**	7-27-20
FMW-3-65.0	07-238-13	**19**	7-27-20
FMW-3-70.0	07-238-14	**19**	7-27-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Pelkus

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-238

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-3-5.0	7/22/20	1123	S	5		X		X		X								X								X
2	FMW-3-10.0		1144								X																X
3	FMW-3-15.0		1200				X		X		X								X								X
4	FMW-3-20.0		1205								X																X
5	FMW-3-25.0		1305								X																X
6	FMW-3-30.0		1327				X		X		X																X
7	FMW-3-35.0		1330								X																X
8	FMW-3-40.0		1348								X																X
9	FMW-3-45.0		1410								X																X
10	FMW-3-50.0		1433								X																X

	Signature	Company	Date	Time
Relinquished		Farallon	7/23/20	0900
Received		OnSite Env	7/23/20	1640
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Please contact project manager for sample analyses and turnaround time.~~
☒ Added 7/24/20. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Favallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacar
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-238

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW355-0	7/22/20	1440	Soil	5						X																X
12	FMW-3-60.0	"	1500	"	"						X																X
13	FMW-3-65.0	"	1510	"	"						X																X
14	FMW-3-70.0	"	1520	"	"						X																X

	Signature	Company	Date	Time
Relinquished		Favallon	7/23/20	0900
Received		OnSite Env	7/23/20	1640
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please hold samples. Contact project manager for sample analyses and turnaround time.

Data Package: Standard ☐ Level III ☐ Level IV ☐
Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-239

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 23, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

Case Narrative

Samples were collected on July 23, 2020 and received by the laboratory on July 23, 2020. 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.

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-5.0**					
Laboratory ID:	07-239-01					
Gasoline	**ND**	3.9	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				
Client ID:	**FMW-4-15.0**					
Laboratory ID:	07-239-03					
Gasoline	**ND**	4.3	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				
Client ID:	**FMW-4-40.0**					
Laboratory ID:	07-239-08					
Gasoline	**ND**	4.8	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*83*	*58-129*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-262-02										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*93*	*84*	*58-129*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-5.0**					
Laboratory ID:	07-239-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FMW-4-15.0**					
Laboratory ID:	07-239-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*81*	*50-150*				
Client ID:	**FMW-4-40.0**					
Laboratory ID:	07-239-08					
Diesel Range Organics	**ND**	26	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*90*	*50-150*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-238-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*86*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-5.0**					
Laboratory ID:	07-239-01					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-5.0**					
Laboratory ID:	07-239-01					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0016	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-10.0**					
Laboratory ID:	07-239-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-10.0**					
Laboratory ID:	07-239-02					
1,1,2-Trichloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0036	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00072	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-15.0**					
Laboratory ID:	07-239-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	

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Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-15.0**					
Laboratory ID:	07-239-03					
1,1,2-Trichloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0015	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00077	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-20.0**					
Laboratory ID:	07-239-04					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-20.0**					
Laboratory ID:	07-239-04					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0040	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-25.0**					
Laboratory ID:	07-239-05					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-25.0**					
Laboratory ID:	07-239-05					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-30.0**					
Laboratory ID:	07-239-06					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-30.0**					
Laboratory ID:	07-239-06					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-35.0**					
Laboratory ID:	07-239-07					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-35.0**					
Laboratory ID:	07-239-07					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-40.0**					
Laboratory ID:	07-239-08					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-40.0**					
Laboratory ID:	07-239-08					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0019	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-45.0**					
Laboratory ID:	07-239-09					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-45.0**					
Laboratory ID:	07-239-09					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-50.0**					
Laboratory ID:	07-239-10					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-50.0**					
Laboratory ID:	07-239-10					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*104*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-55.0**					
Laboratory ID:	07-239-11					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-55.0**					
Laboratory ID:	07-239-11					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-60.0**					
Laboratory ID:	07-239-12					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-27-20	7-28-20	
Chloromethane	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
Vinyl Chloride	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Bromomethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Chloroethane	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
Trichlorofluoromethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Iodomethane	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
Methylene Chloride	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
2,2-Dichloropropane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Bromochloromethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Chloroform	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Carbon Tetrachloride	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloropropene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Trichloroethene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloropropane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Dibromomethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Bromodichloromethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-60.0**					
Laboratory ID:	07-239-12					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Tetrachloroethene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,3-Dichloropropane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Dibromochloromethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromoethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Chlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Bromoform	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
Bromobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
2-Chlorotoluene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
4-Chlorotoluene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260D	7-27-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*91*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-65.0**					
Laboratory ID:	07-239-13					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	7-27-20	7-28-20	
Chloromethane	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Bromomethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Chloroethane	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Iodomethane	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
Methylene Chloride	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Bromochloromethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Chloroform	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Trichloroethene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Dibromomethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-65.0**					
Laboratory ID:	07-239-13					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Tetrachloroethene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Chlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Bromoform	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
Bromobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	7-27-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-70.0**					
Laboratory ID:	07-239-14					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	7-27-20	7-28-20	
Chloromethane	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
Vinyl Chloride	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Bromomethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Chloroethane	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
Trichlorofluoromethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Iodomethane	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
Methylene Chloride	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
2,2-Dichloropropane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Bromochloromethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Chloroform	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Carbon Tetrachloride	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1-Dichloropropene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Trichloroethene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2-Dichloropropane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Dibromomethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Bromodichloromethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-70.0**					
Laboratory ID:	07-239-14					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Tetrachloroethene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,3-Dichloropropane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Dibromochloromethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromoethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Chlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Bromoform	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
Bromobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
2-Chlorotoluene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
4-Chlorotoluene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Hexachlorobutadiene	ND	0.0049	EPA 8260D	7-27-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260D	7-27-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*98*	*74-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S2					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	7-27-20	7-27-20	
Chloromethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Iodomethane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chloroform	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Benzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Toluene	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	

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Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Ethylbenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
m,p-Xylene	ND	0.0020	EPA 8260D	7-27-20	7-27-20	
o-Xylene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Bromoform	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-27-20	7-27-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0727S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0566**	**0.0576**	0.0500	0.0500	113	115	55-126	2	17	
Benzene	**0.0505**	**0.0513**	0.0500	0.0500	101	103	65-121	2	16	
Trichloroethene	**0.0472**	**0.0506**	0.0500	0.0500	94	101	74-126	7	16	
Toluene	**0.0453**	**0.0469**	0.0500	0.0500	91	94	71-121	3	16	
Chlorobenzene	**0.0491**	**0.0500**	0.0500	0.0500	98	100	72-123	2	15	
Surrogate:										
Dibromofluoromethane					*105*	*106*	*74-131*			
Toluene-d8					*100*	*99*	*78-128*			
4-Bromofluorobenzene					*103*	*101*	*71-130*			

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-5.0**					
Laboratory ID:	07-239-01					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**37**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.54	EPA 6010D	7-29-20	7-29-20	
Chromium	**22**	0.54	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.4	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	
Client ID:	**FMW-4-15.0**					
Laboratory ID:	07-239-03					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**28**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.54	EPA 6010D	7-29-20	7-29-20	
Chromium	**17**	0.54	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.4	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	

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Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0729SM1					
Arsenic	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Barium	**ND**	2.5	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Chromium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.0	EPA 6010D	7-29-20	7-29-20	
Selenium	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.0	EPA 6010D	7-29-20	7-29-20	
Laboratory ID:	MB0729S1					
Mercury	**ND**	0.25	EPA 7471B	7-29-20	7-29-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	07-238-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**32.5**	**34.7**	NA	NA		NA	NA	7	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**18.4**	**20.0**	NA	NA		NA	NA	8	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	07-238-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	07-238-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**87.3**	**88.8**	100	100	ND	**87**	**89**	75-125	2	20
Barium	**119**	**122**	100	100	32.5	**87**	**89**	75-125	2	20
Cadmium	**42.0**	**42.6**	50.0	50.0	ND	**84**	**85**	75-125	2	20
Chromium	**105**	**107**	100	100	18.4	**87**	**89**	75-125	2	20
Lead	**217**	**221**	250	250	ND	**87**	**89**	75-125	2	20
Selenium	**82.4**	**81.6**	100	100	ND	**82**	**82**	75-125	1	20
Silver	**20.2**	**20.7**	25.0	25.0	ND	**81**	**83**	75-125	2	20
Laboratory ID:	07-238-01									
Mercury	**0.595**	**0.530**	0.500	0.500	0.0161	**116**	**103**	80-120	12	20

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 23, 2020
Laboratory Reference: 2007-239
Project: 397-046

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-4-5.0	07-239-01	**7**	7-27-20
FMW-4-10.0	07-239-02	**9**	7-27-20
FMW-4-15.0	07-239-03	**7**	7-27-20
FMW-4-20.0	07-239-04	**7**	7-27-20
FMW-4-25.0	07-239-05	**6**	7-27-20
FMW-4-30.0	07-239-06	**5**	7-27-20
FMW-4-35.0	07-239-07	**7**	7-27-20
FMW-4-40.0	07-239-08	**5**	7-27-20
FMW-4-45.0	07-239-09	**13**	7-27-20
FMW-4-50.0	07-239-10	**14**	7-27-20
FMW-4-55.0	07-239-11	**20**	7-27-20
FMW-4-60.0	07-239-12	**19**	7-27-20
FMW-4-65.0	07-239-13	**21**	7-27-20
FMW-4-70.0	07-239-14	**20**	7-27-20

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

OnSite Environmental Inc.

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 methods 8260 & 8270, 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 07-239

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx	Volatiles 8260C	Halogenated Volatiles 8260C	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	~~FMW-5.0~~ FMW-4-5.0	7/23/20	0850	Soil	5		X		X		X							X								X
2	~~FMW-10.0~~ FMW-4-10.0		920								X															X
3	~~FMW-15.0~~ FMW-4-15.0		928				X		X		X							X								X
4	~~FMW-20.0~~ FMW-4-20.0		948								X															X
5	~~FMW-25.0~~ FMW-4-25.0		951								X															X
6	~~FMW-30.0~~ FMW-4-30.0		1010								X															X
7	~~FMW-35.0~~ FMW-4-35.0		1023								X															X
8	~~FMW-40.0~~ FMW-4-40.0		1104				X		X		X															X
9	~~FMW-45.0~~ FMW-4-45.0		1110								X															X
10	~~FMW-50.0~~ FMW-4-50.0		1140								X															X

	Signature	Company	Date	Time
Relinquished		Farallon	7/23/20	
Received		GSE	7/23/20	1640
Relinquished				
Received				
Relinquished				
Received				

Comments/Special Instructions
~~Hold Samples contact project manager for analyses and turnaround time.~~
X Added 7/24/2020. DB (STA)

Reviewed/Date
Reviewed/Date
Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐
Electronic Data Deliverables (EDDs) ☐ _____

Chain of Custody

Page 2 of 2

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-239

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	~~FMW-55.0~~ DB FMW-4-55.0	7/23/20	~~1205~~	Soil	5						X																X
12	~~FMW-60.0~~ FMW-4-60.0	"	1210	"	1						X																X
13	~~FMW-65.0~~ FMW-4-65.0	"	1300	"	1						X																X
14	~~FMW-70.0~~ FMW-4-70.0	"	1305	"	1						X																X

	Signature	Company	Date	Time
Relinquished		Farallon	7/23/20	
Received		ORE	7/23/20	1640
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold Samples, Contact project manager for analyses and turnaround time.~~ JB

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-251

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 24, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

Case Narrative

Samples were collected on July 24, 2020 and received by the laboratory on July 24, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	07-251-01					
Gasoline	**ND**	4.1	NWTPH-Gx	7-29-20	7-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*94*	*58-129*				
Client ID:	**FMW-5-10.0**					
Laboratory ID:	07-251-02					
Gasoline	**ND**	4.5	NWTPH-Gx	7-29-20	7-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*58-129*				
Client ID:	**FMW-5-25.0**					
Laboratory ID:	07-251-05					
Gasoline	**ND**	4.7	NWTPH-Gx	7-29-20	7-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*87*	*58-129*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0729S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-29-20	7-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*85*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-240-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*92*	*58-129*			

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	07-251-01					
Diesel Range Organics	**ND**	28	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	55	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*83*	*50-150*				
Client ID:	**FMW-5-10.0**					
Laboratory ID:	07-251-02					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*82*	*50-150*				
Client ID:	**FMW-5-25.0**					
Laboratory ID:	07-251-05					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0727S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-27-20	7-27-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-27-20	7-27-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-238-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*87*	*86*	*50-150*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	07-251-01					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Benzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Toluene	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	07-251-01					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Ethylbenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
m,p-Xylene	ND	0.0016	EPA 8260D	7-28-20	7-28-20	
o-Xylene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*97*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-10.0**					
Laboratory ID:	07-251-02					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Benzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Toluene	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-10.0**					
Laboratory ID:	07-251-02					
1,1,2-Trichloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Ethylbenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
m,p-Xylene	ND	0.0015	EPA 8260D	7-28-20	7-28-20	
o-Xylene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0037	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00074	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-15.0**					
Laboratory ID:	07-251-03					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-15.0**					
Laboratory ID:	07-251-03					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*107*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-20.0**					
Laboratory ID:	07-251-04					
Dichlorodifluoromethane	ND	0.00057	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-20.0**					
Laboratory ID:	07-251-04					
1,1,2-Trichloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0019	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00038	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-25.0**					
Laboratory ID:	07-251-05					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Benzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Toluene	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-25.0**					
Laboratory ID:	07-251-05					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Ethylbenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
m,p-Xylene	ND	0.0016	EPA 8260D	7-28-20	7-28-20	
o-Xylene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-30.0**					
Laboratory ID:	07-251-06					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-30.0**					
Laboratory ID:	07-251-06					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	07-251-07					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-35.0**					
Laboratory ID:	07-251-07					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-40.0**					
Laboratory ID:	07-251-08					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-40.0**					
Laboratory ID:	07-251-08					
1,1,2-Trichloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00086	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-45.0**					
Laboratory ID:	07-251-09					
Dichlorodifluoromethane	ND	0.0016	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-45.0**					
Laboratory ID:	07-251-09					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*121*	*74-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-50.0**					
Laboratory ID:	07-251-10					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-50.0**					
Laboratory ID:	07-251-10					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*92*	*78-128*				
4-Bromofluorobenzene	*109*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-55.0**					
Laboratory ID:	07-251-11					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-55.0**					
Laboratory ID:	07-251-11					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*89*	*78-128*				
4-Bromofluorobenzene	*106*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-60.0**					
Laboratory ID:	07-251-12					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-60.0**					
Laboratory ID:	07-251-12					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-65.0**					
Laboratory ID:	07-251-13					
Dichlorodifluoromethane	ND	0.0012	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-65.0**					
Laboratory ID:	07-251-13					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*122*	*74-131*				
Toluene-d8	*94*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-70.0**					
Laboratory ID:	07-251-14					
Dichlorodifluoromethane	ND	0.0013	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-70.0**					
Laboratory ID:	07-251-14					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-75.0**					
Laboratory ID:	07-251-15					
Dichlorodifluoromethane	ND	0.0018	EPA 8260D	7-28-20	7-29-20	
Chloromethane	ND	0.0060	EPA 8260D	7-28-20	7-29-20	
Vinyl Chloride	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Bromomethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Chloroethane	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
Trichlorofluoromethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1-Dichloroethene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Iodomethane	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
Methylene Chloride	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1-Dichloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
2,2-Dichloropropane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Bromochloromethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Chloroform	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Carbon Tetrachloride	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1-Dichloropropene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2-Dichloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Trichloroethene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2-Dichloropropane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Dibromomethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Bromodichloromethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-75.0**					
Laboratory ID:	07-251-15					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Tetrachloroethene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,3-Dichloropropane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Dibromochloromethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2-Dibromoethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Chlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Bromoform	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
Bromobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
2-Chlorotoluene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
4-Chlorotoluene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	7-28-20	7-29-20	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260D	7-28-20	7-29-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*105*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-80.0**					
Laboratory ID:	07-251-16					
Dichlorodifluoromethane	ND	0.0014	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	

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Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-80.0**					
Laboratory ID:	07-251-16					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*117*	*74-131*				
Toluene-d8	*88*	*78-128*				
4-Bromofluorobenzene	*103*	*71-130*				

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Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0728S1					
Dichlorodifluoromethane	ND	0.0015	EPA 8260D	7-28-20	7-28-20	
Chloromethane	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromomethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chloroethane	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Iodomethane	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chloroform	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Benzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Toluene	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	

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Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0728S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Ethylbenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
m,p-Xylene	ND	0.0020	EPA 8260D	7-28-20	7-28-20	
o-Xylene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Bromoform	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-28-20	7-28-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-28-20	7-28-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*74-131*				
Toluene-d8	*90*	*78-128*				
4-Bromofluorobenzene	*111*	*71-130*				

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Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0728S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0513**	**0.0565**	0.0500	0.0500	103	113	55-126	10	17	
Benzene	**0.0498**	**0.0571**	0.0500	0.0500	100	114	65-121	14	16	
Trichloroethene	**0.0461**	**0.0501**	0.0500	0.0500	92	100	74-126	8	16	
Toluene	**0.0441**	**0.0477**	0.0500	0.0500	88	95	71-121	8	16	
Chlorobenzene	**0.0464**	**0.0520**	0.0500	0.0500	93	104	72-123	11	15	
Surrogate:										
Dibromofluoromethane					*106*	*109*	*74-131*			
Toluene-d8					*91*	*92*	*78-128*			
4-Bromofluorobenzene					*112*	*115*	*71-130*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-5.0**					
Laboratory ID:	07-251-01					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**48**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.55	EPA 6010D	7-29-20	7-29-20	
Chromium	**21**	0.55	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.5	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	
Client ID:	**FMW-5-10.0**					
Laboratory ID:	07-251-02					
Arsenic	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Barium	**30**	2.7	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.54	EPA 6010D	7-29-20	7-29-20	
Chromium	**22**	0.54	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.4	EPA 6010D	7-29-20	7-29-20	
Mercury	**ND**	0.27	EPA 7471B	7-29-20	7-29-20	
Selenium	**ND**	11	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.1	EPA 6010D	7-29-20	7-29-20	

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0729SM1					
Arsenic	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Barium	**ND**	2.5	EPA 6010D	7-29-20	7-29-20	
Cadmium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Chromium	**ND**	0.50	EPA 6010D	7-29-20	7-29-20	
Lead	**ND**	5.0	EPA 6010D	7-29-20	7-29-20	
Selenium	**ND**	10	EPA 6010D	7-29-20	7-29-20	
Silver	**ND**	1.0	EPA 6010D	7-29-20	7-29-20	
Laboratory ID:	MB0729S1					
Mercury	**ND**	0.25	EPA 7471B	7-29-20	7-29-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	07-238-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**32.5**	**34.7**	NA	NA		NA	NA	7	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**18.4**	**20.0**	NA	NA		NA	NA	8	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	07-238-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	07-238-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**87.3**	**88.8**	100	100	ND	**87**	**89**	75-125	2	20
Barium	**119**	**122**	100	100	32.5	**87**	**89**	75-125	2	20
Cadmium	**42.0**	**42.6**	50.0	50.0	ND	**84**	**85**	75-125	2	20
Chromium	**105**	**107**	100	100	18.4	**87**	**89**	75-125	2	20
Lead	**217**	**221**	250	250	ND	**87**	**89**	75-125	2	20
Selenium	**82.4**	**81.6**	100	100	ND	**82**	**82**	75-125	1	20
Silver	**20.2**	**20.7**	25.0	25.0	ND	**81**	**83**	75-125	2	20
Laboratory ID:	07-238-01									
Mercury	**0.595**	**0.530**	0.500	0.500	0.0161	**116**	**103**	80-120	12	20

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Date of Report: August 3, 2020
Samples Submitted: July 24, 2020
Laboratory Reference: 2007-251
Project: 397-046

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-5-5.0	07-251-01	**9**	7-27-20
FMW-5-10.0	07-251-02	**7**	7-27-20
FMW-5-15.0	07-251-03	**8**	7-28-20
FMW-5-20.0	07-251-04	**7**	7-28-20
FMW-5-25.0	07-251-05	**7**	7-27-20
FMW-5-30.0	07-251-06	**12**	7-28-20
FMW-5-35.0	07-251-07	**5**	7-28-20
FMW-5-40.0	07-251-08	**12**	7-28-20
FMW-5-45.0	07-251-09	**19**	7-28-20
FMW-5-50.0	07-251-10	**19**	7-28-20
FMW-5-55.0	07-251-11	**21**	7-28-20
FMW-5-60.0	07-251-12	**21**	7-28-20
FMW-5-65.0	07-251-13	**19**	7-28-20
FMW-5-70.0	07-251-14	**20**	7-28-20
FMW-5-75.0	07-251-15	**21**	7-28-20
FMW-5-80.0	07-251-16	**20**	7-28-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Favallon
Project Number: 397-046
Project Name: TacoTime
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 07-251

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-5-5.0	7/24/20	745	Soil	5		X		X		X								X								X
2	FMW-5-10.0		808				X		X		X								X								X
3	FMW-5-15.0		815								X																X
4	FMW-5-20.0		825								X																X
5	FMW-5-25.0		900				X		X		X																X
6	FMW-5-30.0		924								X																X
7	FMW-5-35.0		940								X																X
8	FMW-5-40.0		950								X																X
9	FMW-5-45.0		955								X																X
10	FMW-5-50.0		1018								X																X

	Signature	Company	Date	Time	Comments/Special Instructions
Relinquished		Favallon	7/24/20		Please hold, contact project manager for sample analyses and turnaround time. DD
Received		OSE	7/24/20	1610	
Relinquished					
Received					
Relinquished					
Received					Data Package: Standard ☐ Level III ☐ Level IV ☐
Reviewed/Date		Reviewed/Date			Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

☒ Added 7/27/2020. DB (STA)

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Pokes

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 07-251

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11	FMW-5-55.0	7/24/20	1020	Soil	5						X																X
12	FMW-5-60.0		1040								X																X
13	FMW-5-65.0		1045								X																X
14	FMW-5-70.0		1050								X																X
15	FMW-5-75.0		1200								X																X
16	FMW-5-80.0		1210								X																X

	Signature	Company	Date	Time
Relinquished		Farallon	7/24/20	
Received			7/24/20	1610
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Please hold, Contact project manager for sample analyses and turnaround time.

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 6, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-265

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 27, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

Case Narrative

Samples were collected on July 27, 2020 and received by the laboratory on July 27, 2020. 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.

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	07-265-01					
Gasoline	**ND**	3.9	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*86*	*58-129*				
Client ID:	**FMW-6-15.0**					
Laboratory ID:	07-265-03					
Gasoline	**ND**	4.1	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-6-35.0**					
Laboratory ID:	07-265-07					
Gasoline	**ND**	4.0	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-286-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*92*	*93*	*58-129*			

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	07-265-01					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*89*	*50-150*				
Client ID:	**FMW-6-15.0**					
Laboratory ID:	07-265-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*85*	*50-150*				
Client ID:	**FMW-6-35.0**					
Laboratory ID:	07-265-07					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*84*	*50-150*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-265-01										
	ORIG	DUP									
Diesel Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*89*	*82*	*50-150*			

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	07-265-01					
Dichlorodifluoromethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Benzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Toluene	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	07-265-01					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Ethylbenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
m,p-Xylene	ND	0.0015	EPA 8260D	7-30-20	7-30-20	
o-Xylene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0037	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*115*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-10.0**					
Laboratory ID:	07-265-02					
Dichlorodifluoromethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	

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Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-10.0**					
Laboratory ID:	07-265-02					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-15.0**					
Laboratory ID:	07-265-03					
Dichlorodifluoromethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Benzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Toluene	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-15.0**					
Laboratory ID:	07-265-03					
1,1,2-Trichloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Ethylbenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
m,p-Xylene	ND	0.0022	EPA 8260D	7-30-20	7-30-20	
o-Xylene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0054	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.0011	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-20.0**					
Laboratory ID:	07-265-04					
Dichlorodifluoromethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-20.0**					
Laboratory ID:	07-265-04					
1,1,2-Trichloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0040	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00079	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-25.0**					
Laboratory ID:	07-265-05					
Dichlorodifluoromethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-25.0**					
Laboratory ID:	07-265-05					
1,1,2-Trichloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0039	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00078	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*108*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-30.0**					
Laboratory ID:	07-265-06					
Dichlorodifluoromethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-30.0**					
Laboratory ID:	07-265-06					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	0.0014	0.00091	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-35.0**					
Laboratory ID:	07-265-07					
Dichlorodifluoromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Benzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Toluene	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-35.0**					
Laboratory ID:	07-265-07					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	0.0026	0.00087	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Ethylbenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
m,p-Xylene	ND	0.0017	EPA 8260D	7-30-20	7-30-20	
o-Xylene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*107*	*78-128*				
4-Bromofluorobenzene	*92*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-40.0**					
Laboratory ID:	07-265-08					
Dichlorodifluoromethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-40.0**					
Laboratory ID:	07-265-08					
1,1,2-Trichloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0038	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00076	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*98*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-45.0**					
Laboratory ID:	07-265-09					
Dichlorodifluoromethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-45.0**					
Laboratory ID:	07-265-09					
1,1,2-Trichloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00083	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*93*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-50.0**					
Laboratory ID:	07-265-10					
Dichlorodifluoromethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	0.0048	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-50.0**					
Laboratory ID:	07-265-10					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	0.022	0.00090	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-55.0**					
Laboratory ID:	07-265-11					
Dichlorodifluoromethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-55.0**					
Laboratory ID:	07-265-11					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	0.0018	0.00097	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0049	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*101*	*71-130*				

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-60.0**					
Laboratory ID:	07-265-12					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	

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Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-60.0**					
Laboratory ID:	07-265-12					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-65.0**					
Laboratory ID:	07-265-13					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-65.0**					
Laboratory ID:	07-265-13					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-70.0**					
Laboratory ID:	07-265-14					
Dichlorodifluoromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	

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Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-70.0**					
Laboratory ID:	07-265-14					
1,1,2-Trichloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.00087	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*91*	*71-130*				

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloromethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Iodomethane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chloroform	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Benzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Toluene	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	

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Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Ethylbenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
m,p-Xylene	ND	0.0020	EPA 8260D	7-30-20	7-30-20	
o-Xylene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Bromoform	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-30-20	7-30-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0730S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0618**	**0.0526**	0.0500	0.0500	124	105	55-126	16	17	
Benzene	**0.0513**	**0.0499**	0.0500	0.0500	103	100	65-121	3	16	
Trichloroethene	**0.0483**	**0.0501**	0.0500	0.0500	97	100	74-126	4	16	
Toluene	**0.0447**	**0.0473**	0.0500	0.0500	89	95	71-121	6	16	
Chlorobenzene	**0.0472**	**0.0477**	0.0500	0.0500	94	95	72-123	1	15	
Surrogate:										
Dibromofluoromethane					*108*	*105*	*74-131*			
Toluene-d8					*97*	*100*	*78-128*			
4-Bromofluorobenzene					*97*	*100*	*71-130*			

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-5.0**					
Laboratory ID:	07-265-01					
Arsenic	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Barium	**47**	2.7	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.54	EPA 6010D	7-30-20	7-30-20	
Chromium	**21**	0.54	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.4	EPA 6010D	7-30-20	7-30-20	
Mercury	**ND**	0.27	EPA 7471B	8-3-20	8-3-20	
Selenium	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.1	EPA 6010D	7-30-20	7-30-20	
Client ID:	**FMW-6-15.0**					
Laboratory ID:	07-265-03					
Arsenic	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Barium	**38**	2.7	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.53	EPA 6010D	7-30-20	7-30-20	
Chromium	**20**	0.53	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.3	EPA 6010D	7-30-20	7-30-20	
Mercury	**ND**	0.27	EPA 7471B	8-3-20	8-3-20	
Selenium	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.1	EPA 6010D	7-30-20	7-30-20	

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Samples Submitted: July 27, 2020
Laboratory Reference: 2007-265
Project: 397-046

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730SM1					
Arsenic	**ND**	10	EPA 6010D	7-30-20	7-30-20	
Barium	**ND**	2.5	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.50	EPA 6010D	7-30-20	7-30-20	
Chromium	**ND**	0.50	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.0	EPA 6010D	7-30-20	7-30-20	
Selenium	**ND**	10	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.0	EPA 6010D	7-30-20	7-30-20	
Laboratory ID:	MB0803S1					
Mercury	**ND**	0.25	EPA 7471B	8-3-20	8-3-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	07-287-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**26.1**	**26.2**	NA	NA		NA	NA	0	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**17.5**	**16.5**	NA	NA		NA	NA	6	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	07-287-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	07-287-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**90.6**	**90.7**	100	100	ND	**91**	**91**	75-125	0	20
Barium	**120**	**119**	100	100	26.1	**94**	**93**	75-125	1	20
Cadmium	**43.0**	**42.9**	50.0	50.0	ND	**86**	**86**	75-125	0	20
Chromium	**108**	**107**	100	100	17.5	**91**	**89**	75-125	1	20
Lead	**227**	**226**	250	250	ND	**91**	**90**	75-125	0	20
Selenium	**90.7**	**89.4**	100	100	ND	**91**	**89**	75-125	1	20
Silver	**20.2**	**20.2**	25.0	25.0	ND	**81**	**81**	75-125	0	20
Laboratory ID:	07-287-01									
Mercury	**0.505**	**0.515**	0.500	0.500	0.00870	**99**	**101**	80-120	2	20

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Laboratory Reference: 2007-265
Project: 397-046

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-6-5.0	07-265-01	**7**	7-30-20
FMW-6-10.0	07-265-02	**8**	7-31-20
FMW-6-15.0	07-265-03	**6**	7-30-20
FMW-6-20.0	07-265-04	**8**	7-31-20
FMW-6-25.0	07-265-05	**8**	7-31-20
FMW-6-30.0	07-265-06	**7**	7-31-20
FMW-6-35.0	07-265-07	**8**	7-30-20
FMW-6-40.0	07-265-08	**7**	7-31-20
FMW-6-45.0	07-265-09	**4**	7-31-20
FMW-6-50.0	07-265-10	**17**	7-31-20
FMW-6-55.0	07-265-11	**20**	7-31-20
FMW-6-60.0	07-265-12	**19**	7-31-20
FMW-6-65.0	07-265-13	**20**	7-31-20
FMW-6-70.0	07-265-14	**19**	7-31-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Fargo
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-265

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX by 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-6-5.0	7/27/20	1019	Soil	5		X		X		X								X								X
2	FMW-6-10.0		1040								X																X
3	FMW-6-15.0		1045				X		X		X								X								X
4	FMW-6-20.0		1052								X																X
5	FMW-6-25.0		1100								X																X
6	FMW-6-30.0		1115								X																X
7	FMW-6-35.0		1128				X		X		X																X
8	FMW-6-40.0		1150								X																X
9	FMW-6-45.0		1155								X																X
10	FMW-6-50.0		1215								X																X

	Signature	Company	Date	Time
Relinquished	GP	Fargo	7/27/20	1400
Received	Van	Spdy	7/27/20	3:30
Relinquished	Van	Spdy	7/27/20	1605
Received		OSE	7/27/20	1605
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
~~Hold Samples, Contact PM for analyses~~
☒ Added 7/29/2020. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schueren
Sampled by: CPL

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-265

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers
11	FMW-6-55.0	7/21/20	1230	S	5
12	FMW-6-60.0		1235		1
13	FMW-6-65.0		1240		
14	FMW-6-70.0		1330		

Lab ID	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
11						X																X
12						X																X
13						X																X
14						X																X

	Signature	Company	Date	Time
Relinquished				
Received	Van	SPL	7/27	1530
Relinquished	Van	SPL	7/27	1605
Received		CPL	7/27/20	1605
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Please hold samples
~~Contact PM for analyses~~ X

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 6, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-287

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 29, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

Case Narrative

Samples were collected on July 28, 2020 and received by the laboratory on July 29, 2020. 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.

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and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	07-287-01					
Gasoline	**ND**	4.1	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*58-129*				
Client ID:	**FMW-7-10.0**					
Laboratory ID:	07-287-02					
Gasoline	**ND**	4.6	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*88*	*58-129*				
Client ID:	**FMW-7-15.0**					
Laboratory ID:	07-287-03					
Gasoline	**ND**	4.5	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Soil
Units: mg/kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S1					
Gasoline	**ND**	5.0	NWTPH-Gx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*58-129*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-286-05										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*92*	*93*	*58-129*			

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	07-287-01					
Diesel Range Organics	**ND**	26	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	53	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				
Client ID:	**FMW-7-10.0**					
Laboratory ID:	07-287-02					
Diesel Range Organics	**ND**	28	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	56	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*87*	*50-150*				
Client ID:	**FMW-7-15.0**					
Laboratory ID:	07-287-03					
Diesel Range Organics	**ND**	27	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	54	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*86*	*50-150*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730S1					
Diesel Range Organics	**ND**	25	NWTPH-Dx	7-30-20	7-30-20	
Lube Oil Range Organics	**ND**	50	NWTPH-Dx	7-30-20	7-30-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*101*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0730S1										
	ORIG	DUP									
Diesel Fuel #2	**104**	**101**	NA	NA		NA		NA	3	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*94*	*92*	*50-150*			

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	07-287-01					
Dichlorodifluoromethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	07-287-01					
1,1,2-Trichloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.0017	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0042	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00084	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-10.0**					
Laboratory ID:	07-287-02					
Dichlorodifluoromethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-10.0**					
Laboratory ID:	07-287-02					
1,1,2-Trichloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.0019	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0046	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.00093	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*96*	*78-128*				
4-Bromofluorobenzene	*108*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-15.0**					
Laboratory ID:	07-287-03					
Dichlorodifluoromethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-15.0**					
Laboratory ID:	07-287-03					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.0016	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0041	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*102*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-20.0**					
Laboratory ID:	07-287-04					
Dichlorodifluoromethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-20.0**					
Laboratory ID:	07-287-04					
1,1,2-Trichloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.0020	0.00074	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0037	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00074	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*113*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-25.0**					
Laboratory ID:	07-287-05					
Dichlorodifluoromethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-25.0**					
Laboratory ID:	07-287-05					
1,1,2-Trichloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0044	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00088	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*99*	*71-130*				

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-30.0**					
Laboratory ID:	07-287-06					
Dichlorodifluoromethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-30.0**					
Laboratory ID:	07-287-06					
1,1,2-Trichloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0043	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00085	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*106*	*78-128*				
4-Bromofluorobenzene	*97*	*71-130*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-35.0**					
Laboratory ID:	07-287-07					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-35.0**					
Laboratory ID:	07-287-07					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	0.0043	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0052	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*97*	*78-128*				
4-Bromofluorobenzene	*94*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-40.0**					
Laboratory ID:	07-287-08					
Dichlorodifluoromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-40.0**					
Laboratory ID:	07-287-08					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.0027	0.00091	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*96*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-45.0**					
Laboratory ID:	07-287-09					
Dichlorodifluoromethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-45.0**					
Laboratory ID:	07-287-09					
1,1,2-Trichloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0047	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00095	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-50.0**					
Laboratory ID:	07-287-10					
Dichlorodifluoromethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-50.0**					
Laboratory ID:	07-287-10					
1,1,2-Trichloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00090	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*74-131*				
Toluene-d8	*100*	*78-128*				
4-Bromofluorobenzene	*88*	*71-130*				

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Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-55.0**					
Laboratory ID:	07-287-11					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	0.013	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	

This report pertains to the samples analyzed in accordance with the chain of custody,
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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-55.0**					
Laboratory ID:	07-287-11					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	0.17	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*104*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-60.0**					
Laboratory ID:	07-287-12					
Dichlorodifluoromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-60.0**					
Laboratory ID:	07-287-12					
1,1,2-Trichloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00089	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*95*	*78-128*				
4-Bromofluorobenzene	*80*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-65.0**					
Laboratory ID:	07-287-13					
Dichlorodifluoromethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-65.0**					
Laboratory ID:	07-287-13					
1,1,2-Trichloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0048	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00096	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*109*	*74-131*				
Toluene-d8	*99*	*78-128*				
4-Bromofluorobenzene	*89*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-70.0**					
Laboratory ID:	07-287-14					
Dichlorodifluoromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-70.0**					
Laboratory ID:	07-287-14					
1,1,2-Trichloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0045	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.00091	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*111*	*74-131*				
Toluene-d8	*101*	*78-128*				
4-Bromofluorobenzene	*95*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731S2					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731S2					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.0020	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*74-131*				
Toluene-d8	*102*	*78-128*				
4-Bromofluorobenzene	*100*	*71-130*				

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Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	

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Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.0020	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	0.0050	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*112*	*74-131*				
Toluene-d8	*98*	*78-128*				
4-Bromofluorobenzene	*104*	*71-130*				

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0731S2									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0613**	**0.0552**	0.0500	0.0500	123	110	55-126	10	17	
Benzene	**0.0542**	**0.0519**	0.0500	0.0500	108	104	65-121	4	16	
Trichloroethene	**0.0504**	**0.0463**	0.0500	0.0500	101	93	74-126	8	16	
Toluene	**0.0470**	**0.0445**	0.0500	0.0500	94	89	71-121	5	16	
Chlorobenzene	**0.0485**	**0.0455**	0.0500	0.0500	97	91	72-123	6	15	
Surrogate:										
Dibromofluoromethane					*109*	*109*	*74-131*			
Toluene-d8					*104*	*102*	*78-128*			
4-Bromofluorobenzene					*98*	*99*	*71-130*			
Laboratory ID:	SB0803S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0532**	**0.0478**	0.0500	0.0500	106	96	55-126	11	17	
Benzene	**0.0524**	**0.0466**	0.0500	0.0500	105	93	65-121	12	16	
Trichloroethene	**0.0496**	**0.0445**	0.0500	0.0500	99	89	74-126	11	16	
Toluene	**0.0490**	**0.0438**	0.0500	0.0500	98	88	71-121	11	16	
Chlorobenzene	**0.0504**	**0.0459**	0.0500	0.0500	101	92	72-123	9	15	
Surrogate:										
Dibromofluoromethane					*109*	*103*	*74-131*			
Toluene-d8					*101*	*96*	*78-128*			
4-Bromofluorobenzene					*103*	*97*	*71-130*			

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

TOTAL METALS
EPA 6010D/7471B

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-5.0**					
Laboratory ID:	07-287-01					
Arsenic	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Barium	**27**	2.6	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.53	EPA 6010D	7-30-20	7-30-20	
Chromium	**18**	0.53	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.3	EPA 6010D	7-30-20	7-30-20	
Mercury	**ND**	0.26	EPA 7471B	8-3-20	8-3-20	
Selenium	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.1	EPA 6010D	7-30-20	7-30-20	
Client ID:	**FMW-7-15.0**					
Laboratory ID:	07-287-03					
Arsenic	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Barium	**32**	2.7	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.54	EPA 6010D	7-30-20	7-30-20	
Chromium	**16**	0.54	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.4	EPA 6010D	7-30-20	7-30-20	
Mercury	**ND**	0.27	EPA 7471B	8-3-20	8-3-20	
Selenium	**ND**	11	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.1	EPA 6010D	7-30-20	7-30-20	

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Date of Report: August 6, 2020
Samples Submitted: July 29, 2020
Laboratory Reference: 2007-287
Project: 397-046

TOTAL METALS
EPA 6010D/7471B
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0730SM1					
Arsenic	**ND**	10	EPA 6010D	7-30-20	7-30-20	
Barium	**ND**	2.5	EPA 6010D	7-30-20	7-30-20	
Cadmium	**ND**	0.50	EPA 6010D	7-30-20	7-30-20	
Chromium	**ND**	0.50	EPA 6010D	7-30-20	7-30-20	
Lead	**ND**	5.0	EPA 6010D	7-30-20	7-30-20	
Selenium	**ND**	10	EPA 6010D	7-30-20	7-30-20	
Silver	**ND**	1.0	EPA 6010D	7-30-20	7-30-20	
Laboratory ID:	MB0803S1					
Mercury	**ND**	0.25	EPA 7471B	8-3-20	8-3-20	

Analyte	Result		Spike Level		Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE										
Laboratory ID:	07-287-01									
	ORIG	DUP								
Arsenic	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Barium	**26.1**	**26.2**	NA	NA		NA	NA	0	20	
Cadmium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Chromium	**17.5**	**16.5**	NA	NA		NA	NA	6	20	
Lead	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Selenium	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Silver	**ND**	**ND**	NA	NA		NA	NA	NA	20	
Laboratory ID:	07-287-01									
Mercury	**ND**	**ND**	NA	NA		NA	NA	NA	20	
MATRIX SPIKES										
Laboratory ID:	07-287-01									
	MS	MSD	MS	MSD		MS	MSD			
Arsenic	**90.6**	**90.7**	100	100	ND	**91**	**91**	75-125	0	20
Barium	**120**	**119**	100	100	26.1	**94**	**93**	75-125	1	20
Cadmium	**43.0**	**42.9**	50.0	50.0	ND	**86**	**86**	75-125	0	20
Chromium	**108**	**107**	100	100	17.5	**91**	**89**	75-125	1	20
Lead	**227**	**226**	250	250	ND	**91**	**90**	75-125	0	20
Selenium	**90.7**	**89.4**	100	100	ND	**91**	**89**	75-125	1	20
Silver	**20.2**	**20.2**	25.0	25.0	ND	**81**	**81**	75-125	0	20
Laboratory ID:	07-287-01									
Mercury	**0.505**	**0.515**	0.500	0.500	0.00870	**99**	**101**	80-120	2	20

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Laboratory Reference: 2007-287
Project: 397-046

% MOISTURE

Client ID	Lab ID	% Moisture	Date Analyzed
FMW-7-5.0	07-287-01	**5**	7-30-20
FMW-7-10.0	07-287-02	**10**	7-30-20
FMW-7-15.0	07-287-03	**8**	7-30-20
FMW-7-20.0	07-287-04	**8**	7-31-20
FMW-7-25.0	07-287-05	**7**	7-31-20
FMW-7-30.0	07-287-06	**6**	7-31-20
FMW-7-35.0	07-287-07	**16**	7-31-20
FMW-7-40.0	07-287-08	**9**	7-31-20
FMW-7-45.0	07-287-09	**24**	7-31-20
FMW-7-50.0	07-287-10	**20**	7-31-20
FMW-7-55.0	07-287-11	**21**	7-31-20
FMW-7-60.0	07-287-12	**19**	7-31-20
FMW-7-65.0	07-287-13	**21**	7-31-20
FMW-7-70.0	07-287-14	**19**	7-31-20

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: TacoTime
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)

(Check One)

- ☐ Same Day
- ☐ 1 Day
- ☐ 2 Days
- ☐ 3 Days
- ☒ Standard (7 Days)
- ☐ _____ (other)

Laboratory Number: 07-287

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX by 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-7-5.0	7/28/20	815	Soil	5		X		X		X								X								X
2	FMW-7-10.0		830				X		X		X																X
3	FMW-7-15.0		835				X		X		X								X								X
4	FMW-7-20.0		850								X																X
5	FMW-7-25.0		900								X																X
6	FMW-7-30.0		933								X																X
7	FMW-7-35.0		956								X																X
8	FMW-7-40.0		956								X																X
9	FMW-7-45.0		1020								X																X
10	FMW-7-50.0		1030								X																X

	Signature	Company	Date	Time
Relinquished	GPeters	Farallon	7/28/20	1300
Received			7/29/20	0930
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Please hold Samples. Contact project manager for Sample analyses.
⊗ Added 7/29/2020. DB (STA)

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: TacoTime
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-287

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	% Moisture
11	FMW-7-55.0	7/28/20	1045	Soil	5						X												X
12	FMW-7-60.0	"	1050	"	"						X												X
13	FMW-7-65.0	"	1115	"	"						X												X
14	FMW-7-70.0	"	1120	"	"						X												X

	Signature	Company	Date	Time
Relinquished		Farallon	7/28/20	1300
Received		ONE	7/29/20	0930
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

See page 1

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 3, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-318

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 30, 2020.

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

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

Case Narrative

Samples were collected on July 30, 2020 and received by the laboratory on July 30, 2020. 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.

This report pertains to the samples analyzed in accordance with the chain of custody,
and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*65-120*				
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*65-120*				
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*91*	*65-120*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-318-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*90*	*65-120*			

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*102*	*50-150*				
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*110*	*50-150*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	7-31-20	7-31-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	SB0731W1										
	ORIG	DUP									
Diesel Fuel #2	**0.578**	**0.549**	NA	NA		NA		NA	5	NA	
Lube Oil Range	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*116*	*111*	*50-150*			

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-1-073020**					
Laboratory ID:	07-318-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*102*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*99*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**MW-2-073020**					
Laboratory ID:	07-318-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

This report pertains to the samples analyzed in accordance with the chain of custody, and is intended only for the use of the individual or company to whom it is addressed.

Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	0.70	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-3-073020**					
Laboratory ID:	07-318-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	1.4	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*101*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-4-073020**					
Laboratory ID:	07-318-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*103*	*75-127*				
Toluene-d8	*102*	*80-127*				
4-Bromofluorobenzene	*97*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloromethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Vinyl Chloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroethane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Iodomethane	ND	1.6	EPA 8260D	7-31-20	7-31-20	
Methylene Chloride	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chloroform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Benzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Trichloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromomethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromodichloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Toluene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	7-31-20	7-31-20	

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Tetrachloroethene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Dibromochloromethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Chlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Ethylbenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
m,p-Xylene	ND	0.40	EPA 8260D	7-31-20	7-31-20	
o-Xylene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromoform	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Bromobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	7-31-20	7-31-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	7-31-20	7-31-20	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260D	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*100*	*75-127*				
Toluene-d8	*99*	*80-127*				
4-Bromofluorobenzene	*98*	*78-125*				

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Date of Report: August 3, 2020
Samples Submitted: July 30, 2020
Laboratory Reference: 2007-318
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0731W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**10.6**	10.0	10.0	101	106	65-126	5	19	
Benzene	**10.0**	**10.4**	10.0	10.0	100	104	71-119	4	16	
Trichloroethene	**9.82**	**10.5**	10.0	10.0	98	105	82-123	7	18	
Toluene	**9.34**	**10.0**	10.0	10.0	93	100	77-119	7	18	
Chlorobenzene	**9.21**	**9.90**	10.0	10.0	92	99	80-120	7	17	
Surrogate:										
Dibromofluoromethane					*106*	*103*	*75-127*			
Toluene-d8					*103*	*103*	*80-127*			
4-Bromofluorobenzene					*102*	*101*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name: Taco Time
Project Manager: Logan Schumacher
Sampled by: Greg Peters

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☒ 2 Days ☐ 3 Days
☐ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-318

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	~~NWTPH-Gx/BTEX~~ 8260	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A						% Moisture
1	MW-1-073020	7/30/20		Water	7		X	X	X		X																
2	MW-2-073020	"		"	"		X	X	X		X																
3	FMW-3-073020	"		"	"		X	X	X		X																
4	FMW-4-073020	"		"	"		X	X	X		X																

	Signature	Company	Date	Time
Relinquished		Farallon	7/30/20	1500
Received		OSE	7/30/20	1500
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐

OnSite Environmental Inc.
14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

August 4, 2020

Logan Schumacher
Farallon Consulting
1809 7th Avenue, Suite 1111
Seattle, WA 98101

Re: Analytical Data for Project 397-046
Laboratory Reference No. 2007-328

Dear Logan:

Enclosed are the analytical results and associated quality control data for samples submitted on July 31, 2020.

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

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

Case Narrative

Samples were collected on July 31, 2020 and received by the laboratory on July 31, 2020. 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.

NWTPH-Gx Analysis

The gasoline result for sample FMW-7-073120 is mainly attributed to a single peak (Tetrachloroethene).

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.

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-073120**					
Laboratory ID:	07-328-01					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*92*	*65-120*				
Client ID:	**FMW-6-073120**					
Laboratory ID:	07-328-02					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				
Client ID:	**FMW-7-073120**					
Laboratory ID:	07-328-03					
Gasoline	**230**	100	NWTPH-Gx	7-31-20	7-31-20	Z
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*89*	*65-120*				

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Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

GASOLINE RANGE ORGANICS
NWTPH-Gx
QUALITY CONTROL

Matrix: Water
Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0731W1					
Gasoline	**ND**	100	NWTPH-Gx	7-31-20	7-31-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Fluorobenzene	*90*	*65-120*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-318-01										
	ORIG	DUP									
Gasoline	**ND**	**ND**	NA	NA		NA		NA	NA	30	
Surrogate:											
Fluorobenzene						*91*	*90*	*65-120*			

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Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-073120**					
Laboratory ID:	07-328-01					
Diesel Range Organics	**0.39**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**FMW-6-073120**					
Laboratory ID:	07-328-02					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*98*	*50-150*				
Client ID:	**FMW-7-073120**					
Laboratory ID:	07-328-03					
Diesel Range Organics	**ND**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Lube Oil Range Organics	**ND**	0.21	NWTPH-Dx	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				

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Laboratory Reference: 2007-328
Project: 397-046

DIESEL AND HEAVY OIL RANGE ORGANICS
NWTPH-Dx
QUALITY CONTROL

Matrix: Water
Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803W1					
Diesel Range Organics	**ND**	0.20	NWTPH-Dx	8-3-20	8-3-20	
Lube Oil Range Organics	**ND**	0.20	NWTPH-Dx	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*100*	*50-150*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
DUPLICATE											
Laboratory ID:	07-328-01										
	ORIG	DUP									
Diesel Range Organics	**0.390**	**ND**	NA	NA		NA		NA	NA	NA	
Lube Oil Range Organics	**ND**	**ND**	NA	NA		NA		NA	NA	NA	
Surrogate:											
o-Terphenyl						*105*	*105*	*50-150*			

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-073120**					
Laboratory ID:	07-328-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	1.5	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	

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Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-5-073120**					
Laboratory ID:	07-328-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.40	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.26	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*75-127*				
Toluene-d8	*106*	*80-127*				
4-Bromofluorobenzene	*104*	*78-125*				

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Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-073120**					
Laboratory ID:	07-328-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	1.5	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	1.3	0.20	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	8.7	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	

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Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-6-073120**					
Laboratory ID:	07-328-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	34	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.40	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.26	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*106*	*80-127*				
4-Bromofluorobenzene	*103*	*78-125*				

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Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-073120**					
Laboratory ID:	07-328-03					
Dichlorodifluoromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	5.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	7.5	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	5.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	5.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	5.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	1.0	EPA 8260D	8-3-20	8-3-20	

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Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**FMW-7-073120**					
Laboratory ID:	07-328-03					
1,1,2-Trichloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	170	1.0	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	2.0	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	5.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	5.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	1.3	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*105*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*103*	*78-125*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
Laboratory Reference: 2007-328
Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 1 of 2

Matrix: Water
Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloromethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Vinyl Chloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroethane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
Trichlorofluoromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Iodomethane	ND	1.5	EPA 8260D	8-3-20	8-3-20	
Methylene Chloride	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chloroform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Carbon Tetrachloride	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Benzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Trichloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromomethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromodichloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chloroethyl Vinyl Ether	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Toluene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260D	8-3-20	8-3-20	

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VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0803W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Tetrachloroethene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Dibromochloromethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromoethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Chlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Ethylbenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
m,p-Xylene	ND	0.40	EPA 8260D	8-3-20	8-3-20	
o-Xylene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromoform	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Bromobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichloropropane	ND	0.20	EPA 8260D	8-3-20	8-3-20	
2-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
4-Chlorotoluene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,3-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,4-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260D	8-3-20	8-3-20	
Hexachlorobutadiene	ND	1.0	EPA 8260D	8-3-20	8-3-20	
1,2,3-Trichlorobenzene	ND	0.26	EPA 8260D	8-3-20	8-3-20	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*75-127*				
Toluene-d8	*105*	*80-127*				
4-Bromofluorobenzene	*104*	*78-125*				

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Date of Report: August 4, 2020
Samples Submitted: July 31, 2020
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Project: 397-046

VOLATILE ORGANICS EPA 8260D
QUALITY CONTROL

Matrix: Water
Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0803W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**10.1**	**9.75**	10.0	10.0	101	98	65-126	4	19	
Benzene	**10.1**	**9.57**	10.0	10.0	101	96	71-119	5	16	
Trichloroethene	**9.87**	**9.56**	10.0	10.0	99	96	82-123	3	18	
Toluene	**9.43**	**9.16**	10.0	10.0	94	92	77-119	3	18	
Chlorobenzene	**9.20**	**9.02**	10.0	10.0	92	90	80-120	2	17	
Surrogate:										
Dibromofluoromethane					*107*	*108*	*75-127*			
Toluene-d8					*107*	*107*	*80-127*			
4-Bromofluorobenzene					*105*	*105*	*78-125*			

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OnSite Environmental Inc.

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 methods 8260 & 8270, 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 - The gasoline result is mainly attributed to a single peak (Tetrachloroethene).

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

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Chain of Custody

OnSite Environmental Inc.
Analytical Laboratory Testing Services
14648 NE 95th Street • Redmond, WA 98052
Phone: (425) 883-3881 • www.onsite-env.com

Company: Farallon
Project Number: 397-046
Project Name:
Project Manager: Logan Schumacher
Sampled by: M. Bouse

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☒ ~~2~~ Days ☐ 3 Days
☐ Standard (7 Days)
☐ _____ (other)

Laboratory Number: 07-328

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx (☐ Acid / SG Clean-up)	Volatiles 8260C	Halogenated Volatiles 8260C	EDB EPA 8011 (Waters Only)	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A					% Moisture
1	FMW-5-073120	7/31/20	1015	W	~~3~~		X		X		d															
2	FMW-6-073120	7/31/20	1125	W	~~3~~		X		X		d															
3	FMW-~~8~~-7-073120	7/31/20	1250	W	~~3~~		X		X		X															

MB

	Signature	Company	Date	Time
Relinquished	Courtney Vanstelle	Farallon	7-31-20	1336
Received	Nicole Sifuentes	OSE	7/31/20	1336
Relinquished				
Received				
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions

Data Package: Standard ☐ Level III ☐ Level IV ☐

Chromatograms with final report ☐ Electronic Data Deliverables (EDDs) ☐