



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: ALSPAUGH
Name:
ClientProj: M19-3155
GTA ProjNo: 100919-2

Site Addr: 1639 GROS CAP

Sampled By: PJK/MET
Date Rec: 10/9/2019
Time Rec: 1:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SB-1 @ 8'	10/3/2019		SOIL
2	SB-1 @ 12'	10/3/2019		SOIL

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk L Chase

Kirk L. Chase/Chemist
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COMPANY: ALSPAUGH
PROJECT NO: M19-3155
LOCATION: 1639 GROS CAP
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SB-1 @ 8'

GTA PROJECT NO: 100919-2
GTA SAMPLE NO: 1
DATE SAMPLED: 10/3/2019
TIME SAMPLED:
DATE RECEIVED: 10/9/2019
TIME RECEIVED: 1:40 PM
SAMPLED BY: PJK/MET

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	10/3/2019	10/9/2019	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

COMPANY: ALSPAUGH
PROJECT NO: M19-3155
LOCATION: 1639 GROS CAP
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SB-1 @ 12'

GTA PROJECT NO: 100919-2
GTA SAMPLE NO: 2
DATE SAMPLED: 10/3/2019
TIME SAMPLED:
DATE RECEIVED: 10/9/2019
TIME RECEIVED: 1:40 PM
SAMPLED BY: PJK/MET

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	10/3/2019	10/9/2019	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY:	ALSPAUGH	GTA PROJECT NO:	100919-2
PROJECT NO:	M19-3155	GTA SAMPLE NO:	1
LOCATION:	1639 GROS CAP	DATE SAMPLED:	10/3/2019
		TIME SAMPLED:	
		DATE RECEIVED:	10/9/2019
SAMPLED BY:	MI PJK/MET	TIME RECEIVED:	1:40 PM
SAMPLE MATRIX:	SOIL		
SAMPLE ID:	SB-1 @ 8'		

PNA EPA 8270D (SIM)

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/13/2019	10/14/2019	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: ALSPAUGH
 PROJECT NO: M19-3155
 LOCATION: 1639 GROS CAP
 MI
 SAMPLED BY: PJK/MET
 SAMPLE MATRIX: SOIL
 SAMPLE ID: SB-1 @ 12'

GTA PROJECT NO: 100919-2
 GTA SAMPLE NO: 2
 DATE SAMPLED: 10/3/2019
 TIME SAMPLED:
 DATE RECEIVED: 10/9/2019
 TIME RECEIVED: 1:40 PM

PNA EPA 8270D (SIM)

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/13/2019	10/14/2019	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
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Phenanthrene	ND	330					
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MI

GTA PROJECT NO: 100919-2

SAMPLED BY: PJK/MET

DATE SAMPLED: 10/3/2019
TIME SAMPLED:

SAMPLE MATRIX: SOIL

DATE RECEIVED: 10/9/2019
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MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
	SAMPLE ID: SB-1 @ 8' % MOISTURE EPA 3550C	8.8	0.050	% OF SAMPLE	AS	10/9/2019
	SAMPLE ID: SB-1 @ 12' % MOISTURE EPA 3550C	7.3	0.050	% OF SAMPLE	AS	10/9/2019

