

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MILLER ENERGY COMPANY II, LLC

Name:

ClientProj: 2022704005.01

GTA ProjNo: 071922-12

Site Addr: FRED SHEHAEN

Sampled By: ERIC VINCKE/GCES

Date Rec: 7/19/2022

Time Rec: 4:55 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	W-35D	7/19/2022	1:50 PM	SOIL
2	W-35D - HOLD	7/19/2022	1:50 PM	SOIL
3	W-35A	7/19/2022	2:00 PM	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 Chase

Kirk L. Chase/Chemist
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: MILLER ENERGY COMPANY II, LLC

PROJECT NO: 2022704005.01

LOCATION: FRED SHEHAEN

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: W-35D

GTA PROJECT NO: 071922-12

GTA SAMPLE NO: 1

DATE SAMPLED: 7/19/2022

TIME SAMPLED: 1:50 PM

DATE RECEIVED: 7/19/2022

TIME RECEIVED: 4:55 PM

SAMPLED BY: ERIC VINCKE/GCES

**THIS SAMPLE WAS LAB 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	7/19/2022	7/20/2022	EPA 5030B
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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

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COMPANY: MILLER ENERGY COMPANY II, LLC

PROJECT NO: 2022704005.01

LOCATION: FRED SHEHAEN

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: W-35A

GTA PROJECT NO: 071922-12

GTA SAMPLE NO: 3

DATE SAMPLED: 7/19/2022

TIME SAMPLED: 2:00 PM

DATE RECEIVED: 7/19/2022

TIME RECEIVED: 4:55 PM

SAMPLED BY: ERIC VINCKE/GCES

**THIS SAMPLE WAS LAB 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>
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Toluene	ND	50					
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1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY: MILLER ENERGY COMPANY II, LLC

NAME:

PROJECT NO: 2022704005.01

GTA PROJECT NO: 071922-

SAMPLED BY: ERIC VINCKE/GCES

DATE SAMPLED: 7/19/2022

LOCATION: FRED SHEHAEN

SAMPLE MATRIX: SOIL

DATE RECEIVED: 7/19/2022

TIME RECEIVED: 4:55 PM

MI

MOISTURE**No: Analysis**

SAMPLE ID: W-35D

% MOISTURE EPA 3550C

SAMPLE ID: W-35D - HOLD

% MOISTURE EPA 3550C

SAMPLE ID: W-35A

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
19	0.050	% OF SAMPLE	AS	7/19/2022
19	0.050	% OF SAMPLE	AS	7/19/2022
16	0.050	% OF SAMPLE	AS	7/19/2022

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CHAIN OF CUSTODY

PROJECT NUMBER <i>2022704005.01</i>	SITE NAME/ADDRESS <i>Fred Shehaen</i>	COMPANY/NAME <i>MEC</i>
SAMPLED BY <i>E. Vincke</i>	COMPANY <i>GCES</i>	GTA PROJECT # <i>071922-12</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	<i># W-35D</i>	<i>7-19-22</i>	<i>13:50</i>	<i>Soil</i>	<i>BTEX+4</i>
	<i>W-35D</i>	<i>↓</i>	<i>13:50</i>	<i>↓</i>	<i>SPLP #HOLD</i>
	<i>W-35A</i>	<i>✓</i>	<i>14:00</i>	<i>✓</i>	<i>BTEX +4</i>

BILL TO: <i>MEC</i>	TempRec: ☐ <i>21°C</i>	On Ice? ☒ <i>Y</i> ☐ <i>N</i>	REPORT TO: <i>GCES/E. Vincke</i>
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RELEASED BY <i>E. Vincke</i>	DATE/TIME <i>7-19-22 / 16:55</i>	RECEIVED BY <i>[Signature]</i>	DATE/TIME <i>7/19/22 1655</i>

REQUESTED TAT ☐ STANDARD ☐ 1 BUSINESS DAY ☒ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS