



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: 2020704013

GTA ProjNo: 120224-8

Site Addr: MARY LOMP

Sampled By: JFR/GCES

Date Rec: 12/2/2024

Time Rec: 4:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	12/2/2024	10:55 AM	WATER
2	MW-4	12/2/2024	11:10 AM	WATER
3	MW-5S	12/2/2024	11:20 AM	WATER
4	MW-7S	12/2/2024	11:30 AM	WATER

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
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COMPANY: MILLER ENERGY COMPANY II, LLC
PROJECT NO: 2020704013
LOCATION: MARY LOMP
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 120224-8
GTA SAMPLE NO: 1
DATE SAMPLED: 12/2/2024
TIME SAMPLED: 10:55 AM
DATE RECEIVED: 12/2/2024
TIME RECEIVED: 4:40 PM
SAMPLED BY: JFR/GCES

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	1.0	ug/L (PPB)	MR		12/3/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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	GTA PROJECT NO:	120224-8
PROJECT NO:	2020704013	GTA SAMPLE NO:	2
LOCATION:	MARY LOMP	DATE SAMPLED:	12/2/2024
		TIME SAMPLED:	11:10 AM
		DATE RECEIVED:	12/2/2024
	MI	TIME RECEIVED:	4:40 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-4	SAMPLED BY:	JFR/GCES

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	1.0	ug/L (PPB)	MR		12/3/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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	GTA PROJECT NO:	120224-8
PROJECT NO:	2020704013	GTA SAMPLE NO:	3
LOCATION:	MARY LOMP	DATE SAMPLED:	12/2/2024
		TIME SAMPLED:	11:20 AM
		DATE RECEIVED:	12/2/2024
	MI	TIME RECEIVED:	4:40 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-5S	SAMPLED BY:	JFR/GCES

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	1.0	ug/L (PPB)	MR		12/3/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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LOD = LIMIT OF DETECTION

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COMPANY: MILLER ENERGY COMPANY II, LLC
PROJECT NO: 2020704013
LOCATION: MARY LOMP
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7S

GTA PROJECT NO: 120224-8
GTA SAMPLE NO: 4
DATE SAMPLED: 12/2/2024
TIME SAMPLED: 11:30 AM
DATE RECEIVED: 12/2/2024
TIME RECEIVED: 4:40 PM
SAMPLED BY: JFR/GCES

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	1.2	1.0	ug/L (PPB)	MR		12/3/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	4.2	3.0					
1,2,4-Trimethylbenzene	94	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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CHAIN OF CUSTODY

PROJECT NUMBER 202070413	SITE NAME/ADDRESS Mary Lamp	COMPANY/NAME Miller Energy Company II, LLC
SAMPLED BY JFR	COMPANY GUES	GTA PROJECT # 120224-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-2	12/2/24	10:55	GW	BTEX+4
2	MW-4		11:10		
3	MW-5s		11:20		
4	MW-7s		11:30		

BILL TO: GUES	TempRec: ☐ 4.0 °C	On Ice? ☒ Y ☐ N	REPORT TO: E. Vincke
RELEASED BY JFR	DATE/TIME 12/2/24 1640	RECEIVED BY J. Alper	DATE/TIME 12/2/24 (64)
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			