

**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: 2021704006.06

GTA ProjNo: 041525-8

Site Addr: REED CITY BIOCELL BC-9

Sampled By: JFR/GCES

Date Rec: 4/15/2025

Time Rec: 3:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	4/15/2025	10:20 AM	WATER
2	MW-2	4/15/2025	10:40 AM	WATER
3	MW-3	4/15/2025	11:00 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
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COMPANY:	MILLER ENERGY COMPANY II, LLC	GTA PROJECT NO:	041525-8
PROJECT NO:	2021704006.06	GTA SAMPLE NO:	1
LOCATION:	REED CITY BIOCELL BC-9	DATE SAMPLED:	4/15/2025
		TIME SAMPLED:	10:20 AM
		DATE RECEIVED:	4/15/2025
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-1	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		4/15/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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:	041525-8
PROJECT NO:	2021704006.06	GTA SAMPLE NO:	2
LOCATION:	REED CITY BIOCELL BC-9	DATE SAMPLED:	4/15/2025
		TIME SAMPLED:	10:40 AM
		DATE RECEIVED:	4/15/2025
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-2	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		4/15/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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

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COMPANY: MILLER ENERGY COMPANY II, LLC
PROJECT NO: 2021704006.06
LOCATION: REED CITY BIOCELL BC-9
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-3

GTA PROJECT NO: 041525-8
GTA SAMPLE NO: 3
DATE SAMPLED: 4/15/2025
TIME SAMPLED: 11:00 AM
DATE RECEIVED: 4/15/2025
TIME RECEIVED: 3:00 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		4/15/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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

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COMPANY: MILLER ENERGY COMPANY II, LLC

PROJECT NO: 2021704006.06

LOCATION: REED CITY BIOCELL BC-9

GTA PROJECT NO: 041525-8

GTA SAMPLE NO: 1

DATE SAMPLED: 4/15/2025

TIME SAMPLED: 10:20 AM

DATE RECEIVED: 4/15/2025

TIME RECEIVED: 3:00 PM

SAMPLED BY: MI
JFR/GCES**SAMPLE ANALYSIS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: MW-1							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/TR	4/22/2025	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C



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COMPANY: MILLER ENERGY COMPANY II, LLC

GTA PROJECT NO: 041525-8

PROJECT NO: 2021704006.06

GTA SAMPLE NO: 2

LOCATION: REED CITY BIOCELL BC-9

DATE SAMPLED: 4/15/2025

TIME SAMPLED: 10:40 AM

DATE RECEIVED: 4/15/2025

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JFR/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: MW-2							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/TR	4/22/2025	WATER

ND = NOT DETECTED, RESULT < LOD

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s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: MILLER ENERGY COMPANY II, LLC

PROJECT NO: 2021704006.06

LOCATION: REED CITY BIOCELL BC-9

GTA PROJECT NO: 041525-8

GTA SAMPLE NO: 3

DATE SAMPLED: 4/15/2025

TIME SAMPLED: 11:00 AM

DATE RECEIVED: 4/15/2025

TIME RECEIVED: 3:00 PM

SAMPLED BY: MI
JFR/GCES**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-3

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

KC/TR

Date Completed

4/22/2025

Sample Matrix

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

