

**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: 2020704021

GTA ProjNo: 061422-10

Site Addr: BIS BRINE SPILL

Sampled By: BRENDAN RUPPEN/GCES

Date Rec: 6/14/2022

Time Rec: 4:30 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	6/13/2022	11:30 AM	WATER
2	MW-7	6/13/2022	12:00 PM	WATER
3	MW-12	6/13/2022	12:15 PM	WATER
4	MW-13	6/13/2022	1:15 PM	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
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

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COMPANY: MILLER ENERGY COMPANY II, LLC

GTA PROJECT NO: 061422-10

PROJECT NO: 2020704021

GTA SAMPLE NO: 1

LOCATION: BIS BRINE SPILL

DATE SAMPLED: 6/13/2022

TIME SAMPLED: 11:30 AM

DATE RECEIVED: 6/14/2022

TIME RECEIVED: 4:30 PM

MI

SAMPLED BY: BRENDAN RUPPEN/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</u>
	SAMPLE ID: MW-2						
	CHLORIDE EPA 300.0	2,100	100	mg/L (PPM)	KC/AS	6/17/2022	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: 061422-10

PROJECT NO: 2020704021

GTA SAMPLE NO: 2

LOCATION: BIS BRINE SPILL

DATE SAMPLED: 6/13/2022

TIME SAMPLED: 12:00 PM

DATE RECEIVED: 6/14/2022

TIME RECEIVED: 4:30 PM

MI

SAMPLED BY: BRENDAN RUPPEN/GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-7

CHLORIDE EPA 300.0

Concentration

610

LOD

50

Units

mg/L (PPM)

Analyst

KC/AS

Date Completed

6/17/2022

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: MILLER ENERGY COMPANY II, LLC

GTA PROJECT NO: 061422-10

PROJECT NO: 2020704021

GTA SAMPLE NO: 3

LOCATION: BIS BRINE SPILL

DATE SAMPLED: 6/13/2022

TIME SAMPLED: 12:15 PM

DATE RECEIVED: 6/14/2022

TIME RECEIVED: 4:30 PM

MI

SAMPLED BY: BRENDAN RUPPEN/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</u>
	SAMPLE ID: MW-12						
	CHLORIDE EPA 300.0	1,200	50	mg/L (PPM)	KC/AS	6/17/2022	WATER

ND = NOT DETECTED, RESULT < LOD

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COMPANY: MILLER ENERGY COMPANY II, LLC

GTA PROJECT NO: 061422-10

PROJECT NO: 2020704021

GTA SAMPLE NO: 4

LOCATION: BIS BRINE SPILL

DATE SAMPLED: 6/13/2022

TIME SAMPLED: 1:15 PM

DATE RECEIVED: 6/14/2022

TIME RECEIVED: 4:30 PM

MI

SAMPLED BY: BRENDAN RUPPEN/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</u>
	SAMPLE ID: MW-13						
	CHLORIDE EPA 300.0	870	50	mg/L (PPM)	KC/AS	6/20/2022	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

