

**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: 2020704021.01

GTA ProjNo: 090325-8

Site Addr: BIS BRINE SPILL

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 9/3/2025

Time Rec: 8:40 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	9/2/2025	12:40 PM	WATER
2	MW-7	9/2/2025	12:55 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
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COMPANY: MILLER ENERGY COMPANY II, LLC
PROJECT NO: 2020704021.01
LOCATION: BIS BRINE SPILL
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 090325-8
GTA SAMPLE NO: 1
DATE SAMPLED: 9/2/2025
TIME SAMPLED: 12:40 PM
DATE RECEIVED: 9/3/2025
TIME RECEIVED: 8:40 AM

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		1,900	100	mg/L (PPM)	KC/TR	11/1/1996	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

PROJECT NO: 2020704021.01

LOCATION: BIS BRINE SPILL

GTA PROJECT NO: 090325-8

GTA SAMPLE NO: 2

DATE SAMPLED: 9/2/2025

TIME SAMPLED: 12:55 PM

DATE RECEIVED: 9/3/2025

TIME RECEIVED: 8:40 AM

SAMPLED BY: MI
JOSHUA GERRIE/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-7							
CHLORIDE EPA 300.0		4,200	500	mg/L (PPM)	KC/TR	11/1/1996	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

CHAIN OF CUSTODY

PROJECT NUMBER <i>2020704021.01</i>	SITE NAME/ADDRESS <i>Bis Brine Spill</i>	COMPANY/NAME <i>Miller Energy Co.</i>
SAMPLED BY <i>Joshua Genie</i>	COMPANY <i>Gosling Czubak</i>	GTA PROJECT # <i>090325-8</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
<i>1</i>	<i>MW-2</i>	<i>9-2-25</i>	<i>1240</i>	<i>GW</i>	<i>Chloride</i>
<i>2</i>	<i>MW-7</i>	<i>↓</i>	<i>1255</i>	<i>↓</i>	<i>↓</i>

BILL TO: <i>Miller Energy Co.</i>	TempRec: ☐ <i>-3.4°C</i>	On Ice? ☒ <i>Y</i> ☐ <i>N</i>	REPORT TO: <i>Laura Dyke-Miller Energy Co.</i> <i>Eric Vinke-GCES</i>
RELEASED BY <i>[Signature]</i>	DATE/TIME <i>9-3-25/0840</i>	RECEIVED BY <i>Trevor Ruel</i>	DATE/TIME <i>9-3-2025 8:40a</i>
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			