



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: 2020704030
GTA ProjNo: 062222-20

Site Addr: ROOT 1-A

Sampled By: BRENDAN RUPPEN/GCES
Date Rec: 6/22/2022
Time Rec: 1:30 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	6/20/2022	1:15 PM	WATER
2	MW-3	6/20/2022	1:25 PM	WATER
3	MW-2	6/20/2022	1:35 PM	WATER
4	SW-1	6/20/2022	1:40 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



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
PROJECT NO: 2020704030
LOCATION: ROOT 1-A

GTA PROJECT NO: 062222-20
GTA SAMPLE NO: 1

DATE SAMPLED: 6/20/2022
TIME SAMPLED: 1:15 PM
DATE RECEIVED: 6/22/2022
TIME RECEIVED: 1:30 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 Matrix</u>
SAMPLE ID: MW-1							
CHLORIDE EPA 300.0		860	50	mg/L (PPM)	KC/AS	6/27/2022	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
 PROJECT NO: 2020704030
 LOCATION: ROOT 1-A

GTA PROJECT NO: 062222-20
 GTA SAMPLE NO: 2
 DATE SAMPLED: 6/20/2022
 TIME SAMPLED: 1:25 PM
 DATE RECEIVED: 6/22/2022
 TIME RECEIVED: 1:30 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 Matrix</u>
SAMPLE ID: MW-3	CHLORIDE EPA 300.0	56	10	mg/L (PPM)	KC/AS	6/27/2022	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C



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
PROJECT NO: 2020704030
LOCATION: ROOT 1-A

GTA PROJECT NO: 062222-20
GTA SAMPLE NO: 3

DATE SAMPLED: 6/20/2022
TIME SAMPLED: 1:35 PM
DATE RECEIVED: 6/22/2022
TIME RECEIVED: 1:30 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 Matrix</u>
SAMPLE ID: MW-2							
CHLORIDE EPA 300.0		360	10	mg/L (PPM)	KC/AS	6/27/2022	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
 PROJECT NO: 2020704030
 LOCATION: ROOT 1-A

GTA PROJECT NO: 062222-20
 GTA SAMPLE NO: 4

DATE SAMPLED: 6/20/2022
 TIME SAMPLED: 1:40 PM
 DATE RECEIVED: 6/22/2022
 TIME RECEIVED: 1:30 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 Matrix</u>
	SAMPLE ID: SW-1 CHLORIDE EPA 300.0	31	10	mg/L (PPM)	KC/AS	6/27/2022	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

