



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: MILLER ENERGY COMPANY II, LLC  
Name:  
ClientProj: 2021704006.02  
GTA ProjNo: 062222-15

Site Addr: COLDWATER BIOCELL

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-3	6/21/2022	4:25 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](mailto: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: 2021704006.02  
LOCATION: COLDWATER BIOCELL  
MI  
SAMPLE MATRIX: WATER  
SAMPLE ID: MW-3  
GTA PROJECT NO: 062222-15  
GTA SAMPLE NO: 1  
DATE SAMPLED: 6/21/2022  
TIME SAMPLED: 4:25 PM  
DATE RECEIVED: 6/22/2022  
TIME RECEIVED: 1:30 PM  
SAMPLED BY: BRENDAN RUPPEN/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		6/23/2022	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



**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: 2021704006.02  
LOCATION: COLDWATER BIOCELL

GTA PROJECT NO: 062222-15  
GTA SAMPLE NO: 1

DATE SAMPLED: 6/21/2022  
TIME SAMPLED: 4:25 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		ND	10	mg/L (PPM)	KC/AS	6/22/2022	WATER

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

