



**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: CORE ENERGY  
Name:  
ClientProj: 2021830005.01  
GTA ProjNo: 120423-8

Site Addr: CHESTER 16 SWF

Sampled By: T. ACKLER/GCES  
Date Rec: 12/4/2023  
Time Rec: 3:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-4	12/4/2023	1:30 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: CORE ENERGY  
PROJECT NO: 2021830005.01  
LOCATION: CHESTER 16 SWF

GTA PROJECT NO: 120423-8  
GTA SAMPLE NO: 1

DATE SAMPLED: 12/4/2023  
TIME SAMPLED: 1:30 PM  
DATE RECEIVED: 12/4/2023  
TIME RECEIVED: 3:20 PM

MI

SAMPLE MATRIX: WATER  
SAMPLE ID: MW-4

SAMPLED BY: T. ACKLER/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/5/2023	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: CORE ENERGY  
PROJECT NO: 2021830005.01  
LOCATION: CHESTER 16 SWF

GTA PROJECT NO: 120423-8  
GTA SAMPLE NO: 1  
DATE SAMPLED: 12/4/2023  
TIME SAMPLED: 1:30 PM  
DATE RECEIVED: 12/4/2023  
TIME RECEIVED: 3:20 PM

MI  
SAMPLED BY: T. ACKLER/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-4						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	12/12/2023	WATER
	CONDUCTIVITY SM2510-B	540	1.0	uS/cm@25C	TR	12/11/2023	WATER

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

