



**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: BREITBURN OPERATING  
Name:  
ClientProj: 20-130  
GTA ProjNo: 012721-4

Site Addr: BAGLEY 23

Sampled By: SEAN CLARK/OMPC  
Date Rec: 1/27/2021  
Time Rec: 1:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-N	1/25/2021	1:12 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: BREITBURN OPERATING  
PROJECT NO: 20-130  
LOCATION: BAGLEY 23  
MI  
SAMPLE MATRIX: WATER  
SAMPLE ID: MW-N  
GTA PROJECT NO: 012721-4  
GTA SAMPLE NO: 1  
DATE SAMPLED: 1/25/2021  
TIME SAMPLED: 1:12 PM  
DATE RECEIVED: 1/27/2021  
TIME RECEIVED: 1:20 PM  
SAMPLED BY: SEAN CLARK/OMPC

**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)	KC		1/29/2021	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



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MI  
SAMPLED BY: SEAN CLARK/OMPC

**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-N						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	1/28/2021	WATER
	CONDUCTIVITY SM2510-B	440	1.0	uS/cm@25C	LV	1/28/2021	WATER

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

