



**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: 00-038  
GTA ProjNo: 021121-3

Site Addr: DYAR 1-1

Sampled By: MATT SCOTT/OMPC  
Date Rec: 2/11/2021  
Time Rec: 9:30 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	OW-2	2/10/2021		WATER
2	OW-11	2/10/2021		WATER
3	OW-18	2/10/2021		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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830 Robinwood Court  
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COMPANY: BREITBURN OPERATING  
PROJECT NO: 00-038  
LOCATION: DYAR 1-1

GTA PROJECT NO: 021121-3  
GTA SAMPLE NO: 1  
DATE SAMPLED: 2/10/2021  
TIME SAMPLED:  
DATE RECEIVED: 2/11/2021  
TIME RECEIVED: 9:30 AM

MI  
SAMPLED BY: MATT SCOTT/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: OW-2						
	CHLORIDE EPA 300.0	29	10	mg/L (PPM)	LV	2/12/2021	WATER
	CONDUCTIVITY SM2510-B	810	1.0	uS/cm@25C	LV	2/12/2021	WATER

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



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COMPANY: BREITBURN OPERATING  
PROJECT NO: 00-038  
LOCATION: DYAR 1-1

GTA PROJECT NO: 021121-3  
GTA SAMPLE NO: 2  
DATE SAMPLED: 2/10/2021  
TIME SAMPLED:  
DATE RECEIVED: 2/11/2021  
TIME RECEIVED: 9:30 AM

MI  
SAMPLED BY: MATT SCOTT/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: OW-11						
	CHLORIDE EPA 300.0	200	10	mg/L (PPM)	LV	2/12/2021	WATER
	CONDUCTIVITY SM2510-B	1,400	1.0	uS/cm@25C	LV	2/12/2021	WATER

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COMPANY: BREITBURN OPERATING  
PROJECT NO: 00-038  
LOCATION: DYAR 1-1

GTA PROJECT NO: 021121-3  
GTA SAMPLE NO: 3  
DATE SAMPLED: 2/10/2021  
TIME SAMPLED:  
DATE RECEIVED: 2/11/2021  
TIME RECEIVED: 9:30 AM

SAMPLED BY: MI  
MATT SCOTT/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: OW-18						
	CHLORIDE EPA 300.0	21	10	mg/L (PPM)	LV	2/12/2021	WATER
	CONDUCTIVITY SM2510-B	290	1.0	uS/cm@25C	LV	2/12/2021	WATER

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

