



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

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www.gtanalytical.com

Company: BREITBURN OPERATING
Name:
ClientProj: 20-280
GTA ProjNo: 031221-9

Site Addr: BEAVER CREEK K-5

Sampled By: SEAN CLARK/OMPC
Date Rec: 3/12/2021
Time Rec: 5:13 PM

| Sample No. | Sample ID | Date Sampled | Time Sampled | Sample Matrix |
|------------|-----------|--------------|--------------|---------------|
| 1 | MW-1 | 3/11/2021 | 3:13 PM | WATER |
| 2 | MW-2 | 3/11/2021 | 2:43 PM | WATER |
| 3 | MW-3 | 3/11/2021 | 2:30 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
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COMPANY: BREITBURN OPERATING
 PROJECT NO: 20-280
 LOCATION: BEAVER CREEK K-5

GTA PROJECT NO: 031221-9
 GTA SAMPLE NO: 1
 DATE SAMPLED: 3/11/2021
 TIME SAMPLED: 3:13 PM
 DATE RECEIVED: 3/12/2021
 TIME RECEIVED: 5:13 PM

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</u> |
|-----------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|---------------|
| SAMPLE ID: MW-1 | CHLORIDE EPA 300.0 | 110 | 10 | mg/L (PPM) | LV | 3/15/2021 | WATER |

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

COMPANY: BREITBURN OPERATING
PROJECT NO: 20-280
LOCATION: BEAVER CREEK K-5
MI
SAMPLED BY: SEAN CLARK/OMPC

GTA PROJECT NO: 031221-9
GTA SAMPLE NO: 2
DATE SAMPLED: 3/11/2021
TIME SAMPLED: 2:43 PM
DATE RECEIVED: 3/12/2021
TIME RECEIVED: 5:13 PM

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</u> |
|-----------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|---------------|
| SAMPLE ID: MW-2 | CHLORIDE EPA 300.0 | ND | 10 | mg/L (PPM) | LV | 3/15/2021 | WATER |

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

COMPANY: BREITBURN OPERATING
 PROJECT NO: 20-280
 LOCATION: BEAVER CREEK K-5

GTA PROJECT NO: 031221-9
 GTA SAMPLE NO: 3
 DATE SAMPLED: 3/11/2021
 TIME SAMPLED: 2:30 PM
 DATE RECEIVED: 3/12/2021
 TIME RECEIVED: 5:13 PM

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</u> |
|-----------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|---------------|
| SAMPLE ID: MW-3 | CHLORIDE EPA 300.0 | ND | 10 | mg/L (PPM) | LV | 3/15/2021 | WATER |

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

