



**INDEPENDENT TESTING LAB**

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

Company: BREITBURN OPERATING  
Name:  
ClientProj: 20-280  
GTA ProjNo: 121520-7

Site Addr: BEAVER CREEK K5 FLOWLINE

Sampled By: SEAN CLARK/OMPC  
Date Rec: 12/15/2020  
Time Rec: 10:55 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	12/14/2020	12:25 PM	WATER
2	MW-3	12/14/2020	12:43 PM	WATER
3	MW-2	12/14/2020	12:56 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*

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COMPANY: BREITBURN OPERATING  
PROJECT NO: 20-280  
LOCATION: BEAVER CREEK K5 FLOWLINE  
MI  
SAMPLED BY: SEAN CLARK/OMPC

GTA PROJECT NO: 121520-7  
GTA SAMPLE NO: 1  
DATE SAMPLED: 12/14/2020  
TIME SAMPLED: 12:25 PM  
DATE RECEIVED: 12/15/2020  
TIME RECEIVED: 10:55 AM

**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	610	10	mg/L (PPM)	LV	12/15/2020	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 K5 FLOWLINE

GTA PROJECT NO: 121520-7  
 GTA SAMPLE NO: 2  
 DATE SAMPLED: 12/14/2020  
 TIME SAMPLED: 12:43 PM  
 DATE RECEIVED: 12/15/2020  
 TIME RECEIVED: 10:55 AM

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	12/15/2020	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 K5 FLOWLINE  
 MI  
 SAMPLED BY: SEAN CLARK/OMPC

GTA PROJECT NO: 121520-7  
 GTA SAMPLE NO: 3  
 DATE SAMPLED: 12/14/2020  
 TIME SAMPLED: 12:56 PM  
 DATE RECEIVED: 12/15/2020  
 TIME RECEIVED: 10:55 AM

**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	12/15/2020	WATER

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

