

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BREITBURN OPERATING
Name:
ClientProj: 16-252
GTA ProjNo: 040821-7

Site Addr: BEAVER CREEK B-1

Sampled By: M. SCOTT/OMPC
Date Rec: 4/8/2021
Time Rec: 4:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	4/6/2021		WATER
2	MW-1D	4/6/2021		WATER
3	MW-2	4/6/2021		WATER
4	MW-3	4/6/2021		WATER
5	MW-4	4/6/2021		WATER
6	MW-5	4/6/2021		WATER
7	MW-6	4/6/2021		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

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COMPANY: BREITBURN OPERATING

PROJECT NO: 16-252

LOCATION: BEAVER CREEK B-1

GTA PROJECT NO: 040821-7

GTA SAMPLE NO: 1

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

SAMPLED BY: MI
M. SCOTT/OMPC**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-1

CHLORIDE EPA 300.0

Concentration

55

LOD

10

Units

mg/L (PPM)

Analyst

TR

Date Completed

4/9/2021

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: BREITBURN OPERATING

PROJECT NO: 16-252

LOCATION: BEAVER CREEK B-1

GTA PROJECT NO: 040821-7

GTA SAMPLE NO: 2

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

SAMPLED BY: MI
M. SCOTT/OMPC**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-1D

CHLORIDE EPA 300.0

Concentration

140

LOD

10

Units

mg/L (PPM)

Analyst

TR

Date Completed

4/9/2021

Sample

WATER

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COMPANY: BREITBURN OPERATING

PROJECT NO: 16-252

LOCATION: BEAVER CREEK B-1

GTA PROJECT NO: 040821-7

GTA SAMPLE NO: 3

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

SAMPLED BY: MI
M. SCOTT/OMPC**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-2

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

TR

Date Completed

4/9/2021

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: BREITBURN OPERATING

GTA PROJECT NO: 040821-7

PROJECT NO: 16-252

GTA SAMPLE NO: 4

LOCATION: BEAVER CREEK B-1

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

MI

SAMPLED BY: M. 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</u>
SAMPLE ID: MW-3							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	TR	4/9/2021	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: BREITBURN OPERATING

GTA PROJECT NO: 040821-7

PROJECT NO: 16-252

GTA SAMPLE NO: 5

LOCATION: BEAVER CREEK B-1

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

MI

SAMPLED BY: M. SCOTT/OMPC

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-4

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date Completed

Sample

ND

10

mg/L (PPM)

TR

4/9/2021

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: BREITBURN OPERATING

PROJECT NO: 16-252

LOCATION: BEAVER CREEK B-1

SAMPLED BY: MI

M. SCOTT/OMPC

GTA PROJECT NO: 040821-7

GTA SAMPLE NO: 6

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-5

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

TR

Date Completed

4/9/2021

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: BREITBURN OPERATING

PROJECT NO: 16-252

LOCATION: BEAVER CREEK B-1

SAMPLED BY: MI

M. SCOTT/OMPC

GTA PROJECT NO: 040821-7

GTA SAMPLE NO: 7

DATE SAMPLED: 4/6/2021

TIME SAMPLED:

DATE RECEIVED: 4/8/2021

TIME RECEIVED: 4:00 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-6

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

TR

Date Completed

4/9/2021

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

CHAIN OF CUSTODY

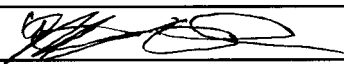
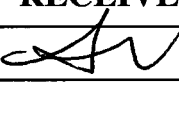
PROJECT NUMBER 16-252	SITE NAME/ADDRESS Beaver Creek B-1	COMPANY/NAME Bcc: Hbwn
SAMPLED BY M. Scott	COMPANY OmPC	GTA PROJECT # 040821-7

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	4/6/21		Water	Chlorides
2	MW 1D				
3	MW-2				
4	MW-3				
5	MW-4				
6	MW-5				
7	MW-6				

BILL TO: Bcc: Hbwn

REPORT TO: OmPC

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
	4/8/21		4/8/21 4:00

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS