



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: 20-356A
GTA ProjNo: 121720-4

Site Addr: SBC-D4 #2

Sampled By: COOPER/OMPC
Date Rec: 12/7/2020
Time Rec: 2:55 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	TMW-1	12/16/2020	10:42 AM	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: 20-356A
LOCATION: SBC-D4 #2
MI
SAMPLE MATRIX: WATER
SAMPLE ID: TMW-1

GTA PROJECT NO: 121720-4
GTA SAMPLE NO: 1
DATE SAMPLED: 12/16/2020
TIME SAMPLED: 10:42 AM
DATE RECEIVED: 12/7/2020
TIME RECEIVED: 2:55 PM
SAMPLED BY: COOPER/OMPC

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	2,100	100.0	ug/L (PPB)	MR		12/21/2020	EPA 5030B
Toluene	190	10.0					
Ethylbenzene	24	1.0					
Xylene(Total)	320	3.0					
1,2,4-Trimethylbenzene	2.7	1.0					
1,3,5-Trimethylbenzene	4.8	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

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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: TMW-1	CHLORIDE EPA 300.0	8,300	1,000	mg/L (PPM)	LV	12/17/2020	WATER

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

