



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: 20-134

GTA ProjNo: 120220-4

Site Addr: BEAVER CREEK OHF FACILITY

Sampled By: SEAN CLARK/OMPC

Date Rec: 12/2/2020

Time Rec: 8:41 AM

Sample No. Sample ID
1 MW-4

Date Sampled
12/1/2020

Time Sampled
4:10 PM

Sample Matrix
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
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: BREITBURN OPERATING
PROJECT NO: 20-134
LOCATION: BEAVER CREEK OHF FACILITY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4

GTA PROJECT NO: 120220-4
GTA SAMPLE NO: 1
DATE SAMPLED: 12/1/2020
TIME SAMPLED: 4:10 PM
DATE RECEIVED: 12/2/2020
TIME RECEIVED: 8:41 AM
SAMPLED BY: SEAN CLARK/OMPC

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/4/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: BREITBURN OPERATING
PROJECT NO: 20-134
LOCATION: BEAVER CREEK OHF FACILITY

GTA PROJECT NO: 120220-4
GTA SAMPLE NO: 1

DATE SAMPLED: 12/1/2020
TIME SAMPLED: 4:10 PM

DATE RECEIVED: 12/2/2020
TIME RECEIVED: 8:41 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 Matrix</u>
	SAMPLE ID: MW-4						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	12/3/2020	WATER
	CONDUCTIVITY SM2510-B	570	1.0	uS/cm@25C	LV	12/3/2020	WATER

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

CHAIN OF CUSTODY

PROJECT NUMBER 20-134	SITE NAME/ADDRESS Beaver Creek OHF Facility Breithurn	COMPANY/NAME
SAMPLED BY Sean Clark	COMPANY Otwell Mawby	GTA PROJECT # 120220-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-4	12/1/2020	4:10	GW	BTEX, Chlorides, Conductivity

BILL TO:
Breithurn

REPORT TO:
Otwell Mawby

REC'D
2.5.20
on ice

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
Sean Clark	12/2/2020 @ 8:40am	[Signature]	12-2-20 8:41A

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