



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: 21.1114.003

GTA ProjNo: 062619-4

Site Addr: STURGEON VALLEY RANCH A1-6 SWD

Sampled By: HOLLIS THOMAS/DARCY

Date Rec: 6/26/2019

Time Rec: 8:30 AM

Sample No.	Sample ID
1	TANK DL

Date Sampled	Time Sampled
6/25/2019	1:15 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 L 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: 21.1114.003
LOCATION: STURGEON VALLEY RANCH A1-6 SWD
MI
SAMPLED BY: HOLLIS THOMAS/DARCY

GTA PROJECT NO: 062619-4
GTA SAMPLE NO: 1
DATE SAMPLED: 6/25/2019
TIME SAMPLED: 1:15 PM
DATE RECEIVED: 6/26/2019
TIME RECEIVED: 8:30 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 Matrix</u>
	SAMPLE ID: TANK DL						
	CHLORIDE EPA 300.0	21	10	mg/L (PPM)	LV	6/28/2019	WATER
	CONDUCTIVITY SM2510-B	390	1.0	uS/cm@25C	LV	6/28/2019	WATER

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

