

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BLODGETT OIL CO.
Name:
ClientProj: BOC OIL CITY
GTA ProjNo: 051221-5

Site Addr: 48 S. COLEMAN RD
MT. PLEASANT
Sampled By: ZL/DL - LAING ENV.
Date Rec: 5/12/2021
Time Rec: 12:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-9	5/10/2021	9:56 AM	WATER
2	MW-10	5/10/2021	11:06 AM	WATER
3	MW-13	5/10/2021	11:34 AM	WATER
4	MW-16	5/10/2021	12:05 PM	WATER
5	MW-VW ₁	5/10/2021	10:36 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: BLODGETT OIL CO.
PROJECT NO: BOC OIL CITY
LOCATION: 48 S. COLEMAN RD
MT. PLEASANT
MI
SAMPLED BY: ZL/DL - LAING ENV.
SAMPLE MATRIX: WATER

GTA PROJECT NO: 051221-5
GTA SAMPLE NO: 1
DATE SAMPLED: 5/10/2021
TIME SAMPLED: 9:56 AM
DATE RECEIVED: 5/12/2021
TIME RECEIVED: 12:00 PM
SAMPLE ID: MW-9

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	2.7	1.0	ug/L (PPB)	MR		5/16/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	3.2	3.0					
1,2,4-Trimethylbenzene	1.2	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

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COMPANY: BLODGETT OIL CO.
PROJECT NO: BOC OIL CITY
LOCATION: 48 S. COLEMAN RD
MT. PLEASANT
MI
SAMPLED BY: ZL/DL - LAING ENV.
SAMPLE MATRIX: WATER

GTA PROJECT NO: 051221-5
GTA SAMPLE NO: 2
DATE SAMPLED: 5/10/2021
TIME SAMPLED: 11:06 AM
DATE RECEIVED: 5/12/2021
TIME RECEIVED: 12:00 PM
SAMPLE ID: MW-10

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	790	50	ug/L (PPB)	MR		5/17/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	5.4	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

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COMPANY: BLODGETT OIL CO.
PROJECT NO: BOC OIL CITY
LOCATION: 48 S. COLEMAN RD
MT. PLEASANT
MI
SAMPLED BY: ZL/DL - LAING ENV.
SAMPLE MATRIX: WATER

GTA PROJECT NO: 051221-5
GTA SAMPLE NO: 3
DATE SAMPLED: 5/10/2021
TIME SAMPLED: 11:34 AM
DATE RECEIVED: 5/12/2021
TIME RECEIVED: 12:00 PM
SAMPLE ID: MW-13

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	22	1.0	ug/L (PPB)	MR		5/16/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

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COMPANY: BLODGETT OIL CO.
PROJECT NO: BOC OIL CITY
LOCATION: 48 S. COLEMAN RD
MT. PLEASANT
MI
SAMPLED BY: ZL/DL - LAING ENV.
SAMPLE MATRIX: WATER

GTA PROJECT NO: 051221-5
GTA SAMPLE NO: 4
DATE SAMPLED: 5/10/2021
TIME SAMPLED: 12:05 PM
DATE RECEIVED: 5/12/2021
TIME RECEIVED: 12:00 PM
SAMPLE ID: MW-16

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	1,100	20	ug/L (PPB)	MR		5/16/2021	EPA 5030B
Toluene	4.2	1.0					
Ethylbenzene	12	1.0					
Xylene(Total)	13	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	48	5.0					
2-Methylnaphthalene	12	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

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COMPANY: BLODGETT OIL CO.
PROJECT NO: BOC OIL CITY
LOCATION: 48 S. COLEMAN RD
MT. PLEASANT
MI
SAMPLED BY: ZL/DL - LAING ENV.
SAMPLE MATRIX: WATER

GTA PROJECT NO: 051221-5
GTA SAMPLE NO: 5
DATE SAMPLED: 5/10/2021
TIME SAMPLED: 10:36 AM
DATE RECEIVED: 5/12/2021
TIME RECEIVED: 12:00 PM
SAMPLE ID: MW-VW1

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	2.1	1.0	ug/L (PPB)	MR		5/16/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

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