



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: BLODGETT OIL CO.  
Name:  
ClientProj: BOC OIL CITY  
GTA ProjNo: 082423-7

Site Addr: 48 S. COLEMAN RD  
MT. PLEASANT  
Sampled By: ZL/DL  
Date Rec: 8/24/2023  
Time Rec: 12:30 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-9	8/22/2023	11:11 AM	WATER
2	MW-10	8/22/2023	1:33 PM	WATER
3	MW-13	8/22/2023	11:58 AM	WATER
4	MW-16	8/22/2023	1:01 PM	WATER
5	MW-18	8/22/2023	9:56 AM	WATER
6	MW-19	8/22/2023	10:34 AM	WATER
7	MW-22	8/22/2023	11:35 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*

Kirk L. Chase/Chemist  
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COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	1
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	11:11 AM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
		SAMPLE ID:	MW-9
SAMPLE	WATER		

**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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/29/2023	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					

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.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	2
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	1:33 PM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
		SAMPLE ID:	MW-10
SAMPLE	WATER		

**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>Completed</u>	<u>Prep Method</u>
Benzene	2,700	50	ug/L (PPB)	MR		8/29/2023	EPA 5030B
Toluene	33	5.0					
Ethylbenzene	54	5.0					
Xylene(Total)	430	15					
1,2,4-Trimethylbenzene	270	5.0					
1,3,5-Trimethylbenzene	57	5.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	130	5.0					
2-Methylnaphthalene	24	5.0					
1,2-Dibromoethane	ND	5.0					
1,2-Dichloroethane	ND	5.0					

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COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	3
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	11:58 AM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
		SAMPLE ID:	MW-13
SAMPLE	WATER		

**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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/29/2023	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.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	4
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	1:01 PM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
SAMPLE	WATER	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>Completed</u>	<u>Prep Method</u>
Benzene	12	1.0	ug/L (PPB)	MR		8/29/2023	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.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	5
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	9:56 AM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
SAMPLE	WATER	SAMPLE ID:	MW-18

**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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/29/2023	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.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	6
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	10:34 AM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
		SAMPLE ID:	MW-19
SAMPLE	WATER		

**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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/29/2023	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.	GTA PROJECT NO:	082423-7
PROJECT NO:	BOC OIL CITY	GTA SAMPLE NO:	7
LOCATION:	48 S. COLEMAN RD	DATE SAMPLED:	8/22/2023
	MT. PLEASANT	TIME SAMPLED:	11:35 AM
	MI	DATE RECEIVED:	8/24/2023
SAMPLED BY:	ZL/DL	TIME RECEIVED:	12:30 PM
SAMPLE	WATER	SAMPLE ID:	MW-22

**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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/29/2023	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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