

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

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www.gtanalytical.com

Company: MICHIGAN CONSULTING &
Name: ENVIRONMENTAL
ClientProj: 64783

GTA ProjNo: 011323-4

Site Addr: M-20 AMOCO
2025 E. REMUS RD

Sampled By: CASSIDY MIESTER/MCE
Date Rec: 1/13/2023
Time Rec: 12:50 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	1/11/2023	11:05 AM	WATER
2	MW-2	1/11/2023	12:00 PM	WATER
3	MW-3	1/11/2023	12:55 PM	WATER
4	MW-8	1/11/2023	1:10 PM	WATER
5	MW-9	1/11/2023	10:15 AM	WATER
6	MW-10	1/11/2023	10:40 AM	WATER
7	MW-11	1/11/2023	12:25 PM	WATER
8	MW-12	1/11/2023	11:35 AM	WATER
9	DUPLICATE	1/11/2023		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
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kirk@gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 1

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 11:05 AM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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	ND	1.0	ug/L (PPB)	MR		1/16/2023	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					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-2

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 2

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 12:00 PM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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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					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-3

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 3

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 12:55 PM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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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					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-8

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 4

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 1:10 PM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-9

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 5

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 10:15 AM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-10

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 6

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 10:40 AM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-11

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 7

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 12:25 PM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-12

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 8

DATE SAMPLED: 1/11/2023

TIME SAMPLED: 11:35 AM

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64783

LOCATION: M-20 AMOCO
2025 E. REMUS RD

MI

SAMPLE MATRIX: WATER

SAMPLE ID: DUPLICATE

GTA PROJECT NO: 011323-4

GTA SAMPLE NO: 9

DATE SAMPLED: 1/11/2023

TIME SAMPLED:

DATE RECEIVED: 1/13/2023

TIME RECEIVED: 12:50 PM

SAMPLED BY: CASSIDY MIESTER/MCE

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>
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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					

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CHAIN OF CUSTODY

PROJECT NUMBER 64783	SITE NAME/ADDRESS M-20 Amoco 2025 E. Remus Rd	COMPANY/NAME MCE
SAMPLED BY Cassidy Miest er	COMPANY MCE	GTA PROJECT # 01323-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	1-11-2023	11:05 a	GW	Unleaded Gas
2	MW-2	↓	12:00 p	GW	↓
3	MW-3		12:55 p	GW	
4	MW-8		1:10 p	GW	
5	MW-9		10:15 a	GW	
6	MW-10		10:40 a	GW	
7	MW-11	↓	12:25 p	GW	↓
8	MW-12		11:35 a	GW	
9	Duplicate	↓	-	GW	↓

BILL TO:

MCE

TempRec: ☐

1.7°C

On Ice? ☒

☒ Y ☐ N

REPORT TO:

**Guy R.
John V.**

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

CM

1-11-2023 2:05 p

MCE Sample Storage

MCE Sample Storage

1-12-2023

1/13/23 12:50

1/13/23 12:50

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