

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MICHIGAN CONSULTING &
Name: ENVIRONMENTAL
ClientProj: 64356
GTA ProjNo: 063022-7

Site Addr: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
Sampled By: DH/DN - MCE
Date Rec: 6/30/2022
Time Rec: 3:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-28S	6/29/2022	2:55 PM	WATER
2	MW-29	6/29/2022	2:10 AM	WATER
3	MW-30	6/29/2022	12:35 PM	WATER
4	MW-31	6/29/2022	12:50 PM	WATER
5	VP-1 13'-18'	6/29/2022	10:55 AM	WATER
6	VP-1 7'-12'	6/29/2022	11:55 AM	WATER
7	VP-2 13'-18'	6/29/2022	11:45 AM	WATER
8	VP-2 7'-12'	6/29/2022	12:30 PM	WATER
9	MW-28M	6/29/2022	2:00 PM	WATER
10	MW-28D	6/29/2022	1:50 PM	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
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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL
PROJECT NO: 64356
LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-28S

GTA PROJECT NO: 063022-7
GTA SAMPLE NO: 1
DATE SAMPLED: 6/29/2022
TIME SAMPLED: 2:55 PM
DATE RECEIVED: 6/30/2022
TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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		7/5/2022	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

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL
PROJECT NO: 64356
LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-29

GTA PROJECT NO: 063022-7
GTA SAMPLE NO: 2
DATE SAMPLED: 6/29/2022
TIME SAMPLED: 2:10 AM
DATE RECEIVED: 6/30/2022
TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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	9,800	200	ug/L (PPB)	MR		7/1/2022	EPA 5030B
Toluene	18,000	200					
Ethylbenzene	3,100	200					
Xylene(Total)	16,000	600					
1,2,4-Trimethylbenzene	3,100	200					
1,3,5-Trimethylbenzene	810	10					
Methyl-t-Butyl Ether	ND	10					
Naphthalene	630	10					
2-Methylnaphthalene	310	10					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL
PROJECT NO: 64356
LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-30

GTA PROJECT NO: 063022-7
GTA SAMPLE NO: 3
DATE SAMPLED: 6/29/2022
TIME SAMPLED: 12:35 PM
DATE RECEIVED: 6/30/2022
TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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	5,700	200	ug/L (PPB)	MR		7/1/2022	EPA 5030B
Toluene	7,200	200					
Ethylbenzene	2,400	200					
Xylene(Total)	12,000	600					
1,2,4-Trimethylbenzene	2,500	200					
1,3,5-Trimethylbenzene	800	10					
Methyl-t-Butyl Ether	ND	10					
Naphthalene	510	10					
2-Methylnaphthalene	310	10					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64356

LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-31

GTA PROJECT NO: 063022-7

GTA SAMPLE NO: 4

DATE SAMPLED: 6/29/2022

TIME SAMPLED: 12:50 PM

DATE RECEIVED: 6/30/2022

TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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	6,600	50	ug/L (PPB)	MR		7/1/2022	EPA 5030B
Toluene	15,000	50					
Ethylbenzene	1,700	50					
Xylene(Total)	9,500	150					
1,2,4-Trimethylbenzene	1,600	50					
1,3,5-Trimethylbenzene	480	50					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	360	5.0					
2-Methylnaphthalene	78	5.0					

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

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COMPANY:	MICHIGAN CONSULTING & ENVIRONMENTAL	GTA PROJECT NO:	063022-7
PROJECT NO:	64356	GTA SAMPLE NO:	5
LOCATION:	CHATTERS PIT STOP 11630 MAIN ST (M-33) ATLANTA MI	DATE SAMPLED:	6/29/2022
		TIME SAMPLED:	10:55 AM
		DATE RECEIVED:	6/30/2022
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	VP-1 13'-18'	SAMPLED BY:	DH/DN - MCE

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	300	10	ug/L (PPB)	MR		7/5/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	2.9	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	GTA PROJECT NO:	063022-7
PROJECT NO:	64356	GTA SAMPLE NO:	6
LOCATION:	CHATTERS PIT STOP 11630 MAIN ST (M-33) ATLANTA MI	DATE SAMPLED:	6/29/2022
		TIME SAMPLED:	11:55 AM
		DATE RECEIVED:	6/30/2022
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	VP-1 7'-12'	SAMPLED BY:	DH/DN - 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	2,000	50	ug/L (PPB)	MR		7/5/2022	EPA 5030B
Toluene	4.0	1.0					
Ethylbenzene	170	1.0					
Xylene(Total)	350	3.0					
1,2,4-Trimethylbenzene	180	1.0					
1,3,5-Trimethylbenzene	9.4	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	64	5.0					
2-Methylnaphthalene	16	5.0					

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

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL
PROJECT NO: 64356
LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI
SAMPLE MATRIX: WATER
SAMPLE ID: VP-2 13'-18'

GTA PROJECT NO: 063022-7
GTA SAMPLE NO: 7
DATE SAMPLED: 6/29/2022
TIME SAMPLED: 11:45 AM
DATE RECEIVED: 6/30/2022
TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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	670	25	ug/L (PPB)	MR		7/5/2022	EPA 5030B
Toluene	1.2	1.0					
Ethylbenzene	3.5	1.0					
Xylene(Total)	120	3.0					
1,2,4-Trimethylbenzene	26	1.0					
1,3,5-Trimethylbenzene	4.7	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.

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COMPANY:	MICHIGAN CONSULTING & ENVIRONMENTAL	GTA PROJECT NO:	063022-7
PROJECT NO:	64356	GTA SAMPLE NO:	8
LOCATION:	CHATTERS PIT STOP 11630 MAIN ST (M-33) ATLANTA MI	DATE SAMPLED:	6/29/2022
		TIME SAMPLED:	12:30 PM
		DATE RECEIVED:	6/30/2022
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	VP-2 7'-12'	SAMPLED BY:	DH/DN - 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	4,300	50	ug/L (PPB)	MR		7/5/2022	EPA 5030B
Toluene	18	1.0					
Ethylbenzene	700	50					
Xylene(Total)	2,600	150					
1,2,4-Trimethylbenzene	1,200	50					
1,3,5-Trimethylbenzene	330	50					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	250	5.0					
2-Methylnaphthalene	60	5.0					

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

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL

PROJECT NO: 64356

LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-28M

GTA PROJECT NO: 063022-7

GTA SAMPLE NO: 9

DATE SAMPLED: 6/29/2022

TIME SAMPLED: 2:00 PM

DATE RECEIVED: 6/30/2022

TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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	470	10	ug/L (PPB)	MR		7/5/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	4.3	1.0					
Xylene(Total)	8.2	3.0					
1,2,4-Trimethylbenzene	4.6	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	8.0	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTAL
PROJECT NO: 64356
LOCATION: CHATTERS PIT STOP
11630 MAIN ST (M-33)
ATLANTA
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-28D

GTA PROJECT NO: 063022-7
GTA SAMPLE NO: 10
DATE SAMPLED: 6/29/2022
TIME SAMPLED: 1:50 PM
DATE RECEIVED: 6/30/2022
TIME RECEIVED: 3:00 PM

SAMPLED BY: DH/DN - 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		7/5/2022	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.

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CHAIN OF CUSTODY

PROJECT NUMBER 64356	SITE NAME/ADDRESS Chatter's Pit Stop 11830 Main St. (M-33), Atlanta, MI 49709	COMPANY/NAME Mich. Consulting & Env. (MCE)
SAMPLED BY Doug Hollifield & Dan Nida	COMPANY MCE	GTA PROJECT # 063022-7

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-28 S	6-29-22	255pm	Water	(A) BTX
2	MW-29		210pm	"	(A) MTBE
3	MW-30		1235pm	"	(A) Naphthalene
4	MW-31		1250pm	"	(A) 2-Methylnaphthalene
5	VP-1 13-18'		1055	"	(A) 1,2,4-TMB
6	VP-1 7-12'		1155 1230pm	"	(A) 1,3,5-TMB
7	VP-2 13-18'		1145am	"	(A)
8	VP-2 7-12		1230pm	"	(A)
9	MW-28 M		200pm	"	(A)
10	MW-28 D		150pm	"	(A)

BILL TO: MCE	TempRec: ☐ On Ice? ☒ 1.0°C	REPORT TO: John Veldhuis Jveldhuis@michenv.com Jim Rossi jrossi@michenv.com
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RELEASED BY Doug Hollifield	DATE/TIME 6-29-22/545pm	RECEIVED BY MCE 4°C Storage	DATE/TIME 6/29/22/545pm
MCE 4°C Storage	6-30-22/2:25pm	Doug Hollifield	6/30/22 2:25pm
Doug Hollifield	6-30-22/300pm	[Signature]	6/30/22 3:00p
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			