



**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: MICHIGAN CONSULTING &  
Name: ENVIRONMENTAL  
ClientProj: 41334  
GTA ProjNo: 040423-4

Site Addr: PAUL'S GAS & LIQUOR  
437 W. ST. JOSEPH ST  
LAWRENCE  
Sampled By: SAM KITCHIN/MCE  
Date Rec: 4/4/2023  
Time Rec: 9:15 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SG-10, 13-13.75 FT	3/30/2023	11:15 AM	SOIL
2	SG-10, 23-25 FT	3/30/2023	11:50 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  
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](mailto: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: MICHIGAN CONSULTING & ENVIRONMENTAL  
PROJECT NO: 41334  
LOCATION: PAUL'S GAS & LIQUOR  
437 W. ST. JOSEPH ST  
LAWRENCE  
MI

GTA PROJECT NO: 040423-4  
GTA SAMPLE NO: 1

DATE SAMPLED: 3/30/2023  
TIME SAMPLED: 11:15 AM  
DATE RECEIVED: 4/4/2023  
TIME RECEIVED: 9:15 AM

SAMPLE MATRIX: SOIL  
SAMPLE ID: SG-10, 13-13.75 FT

SAMPLED BY: SAM KITCHIN/MCE

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

**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	50	ug/Kg (PPB)	MR	3/30/2023	4/6/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.  
ND = NOT DETECTED, RESULT < LOD  
LOD = LIMIT OF DETECTION

COMPANY:	MICHIGAN CONSULTING & ENVIRONMENTAL	GTA PROJECT NO:	040423-4
PROJECT NO:	41334	GTA SAMPLE NO:	2
LOCATION:	PAUL'S GAS & LIQUOR 437 W. ST. JOSEPH ST LAWRENCE MI	DATE SAMPLED:	3/30/2023
		TIME SAMPLED:	11:50 AM
		DATE RECEIVED:	4/4/2023
		TIME RECEIVED:	9:15 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	SG-10, 23-25 FT	SAMPLED BY:	SAM KITCHIN/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	ND	1.0	ug/L (PPB)	MR		4/6/2023	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



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING & ENVIRONMENTAL

NAME:  
PROJECT NO: 41334

LOCATION: PAUL'S GAS & LIQUOR  
437 W. ST. JOSEPH ST  
LAWRENCE  
MI

GTA PROJECT NO: 040423-

SAMPLED BY: SAM KITCHIN/MCE

DATE SAMPLED: 3/30/2023

SAMPLE MATRIX: SOIL

DATE RECEIVED: 4/4/2023

TIME RECEIVED: 9:15 AM

**MOISTURE**

**No: Analysis**

SAMPLE ID: SG-10, 13-13.75 FT  
% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
16	0.10	% OF SAMPLED	AS	4/4/2023

