

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: GARY TILMANN
Name:
ClientProj: 20-361A
GTA ProjNo: 103122-6

Site Addr: TILMANN HARDWARE

Sampled By: WPM/OMPC
Date Rec: 10/31/2022
Time Rec: 3:22 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-6	10/28/2022	12:20 PM	WATER
2	MW-13	10/28/2022	2:50 PM	WATER
3	MW-19	10/28/2022	2:15 PM	WATER
4	MW-23	10/28/2022	11:55 AM	WATER
5	MW-25	10/28/2022	1:40 PM	WATER
6	MW-26	10/28/2022	1:00 PM	WATER
7	MW-29	10/28/2022	12:40 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: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-6

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 1
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 12:20 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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	16	1.0	ug/L (PPB)	MR		11/2/2022	EPA 5030B
Toluene	32	1.0					
Ethylbenzene	43	1.0					
Xylene(Total)	150	3.0					
1,2,4-Trimethylbenzene	130	1.0					
1,3,5-Trimethylbenzene	43	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	37	5.0					
2-Methylnaphthalene	22	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: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 2

DATE SAMPLED: 10/28/2022
TIME SAMPLED: 2:50 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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		11/2/2022	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					

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COMPANY: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-19

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 3
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 2:15 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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		11/2/2022	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					

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LOD = LIMIT OF DETECTION

COMPANY: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-23

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 4
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 11:55 AM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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		11/2/2022	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					

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COMPANY: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-25

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 5
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 1:40 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM
SAMPLED BY: WPM/OMPC

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		11/2/2022	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	41	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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LOD = LIMIT OF DETECTION

COMPANY: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-26

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 6
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 1:00 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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		11/2/2022	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					

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COMPANY: GARY TILMANN
PROJECT NO: 20-361A
LOCATION: TILMANN HARDWARE

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-29

GTA PROJECT NO: 103122-6
GTA SAMPLE NO: 7
DATE SAMPLED: 10/28/2022
TIME SAMPLED: 12:40 PM
DATE RECEIVED: 10/31/2022
TIME RECEIVED: 3:22 PM

SAMPLED BY: WPM/OMPC

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		11/2/2022	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					

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LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 20-361A	SITE NAME/ADDRESS Tilman Hardware	COMPANY/NAME Tilman
SAMPLED BY WPM	COMPANY ONPC	GTA PROJECT # 103122-6

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-6	10-28-22	1220	H ₂ O	ULG
	MW-13		1450		
	MW-19		1415		
	MW-23		1155		
	MW-25		1340		
	MW-26		1300		
	MW-29		1240		

BILL TO:	TempRec: ☐ On Ice? ☒ 2:00c	REPORT TO: Dan Barton
RELEASED BY [Signature]	DATE/TIME 10-31-22 1525	RECEIVED BY [Signature]
		DATE/TIME 10/31/22 1525
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		