

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: TILMANN HARDWARE
Name:
ClientProj: 20-361A
GTA ProjNo: 010923-3

Site Addr: TILMANN UST

Sampled By: WPM/OMPC
Date Rec: 1/9/2023
Time Rec: 11:50 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-25	1/6/2023	1:05 PM	WATER
2	MW-28	1/6/2023	12:20 PM	WATER
3	SG-7 @ 5.5"	1/6/2023	2:00 PM	SOIL
4	SG-8 @ 3.5"	1/6/2023	2:05 PM	SOIL

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
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COMPANY: TILMANN HARDWARE

PROJECT NO: 20-361A
LOCATION: TILMANN UST

MI

SAMPLE MATRIX: WATER
SAMPLE ID: MW-25GTA PROJECT NO: 010923-3
GTA SAMPLE NO: 1DATE SAMPLED: 1/6/2023
TIME SAMPLED: 1:05 PM
DATE RECEIVED: 1/9/2023
TIME RECEIVED: 11:50 AM

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		1/10/2023	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: TILMANN HARDWARE

PROJECT NO: 20-361A
LOCATION: TILMANN UST

MI

SAMPLE MATRIX: WATER
SAMPLE ID: MW-28

GTA PROJECT NO: 010923-3
GTA SAMPLE NO: 2

DATE SAMPLED: 1/6/2023
TIME SAMPLED: 12:20 PM
DATE RECEIVED: 1/9/2023
TIME RECEIVED: 11:50 AM

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		1/10/2023	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					

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LOD = LIMIT OF DETECTION

COMPANY: TILMANN HARDWARE

GTA PROJECT NO: 010923-3

GTA SAMPLE NO: 3

PROJECT NO: 20-361A

LOCATION: TILMANN UST

DATE SAMPLED: 1/6/2023

TIME SAMPLED: 2:00 PM

DATE RECEIVED: 1/9/2023

TIME RECEIVED: 11:50 AM

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: SG-7 @ 5.5"

SAMPLED BY: WPM/OMPC

**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		1/6/2023	1/10/2023	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.

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COMPANY: TILMANN HARDWARE

PROJECT NO: 20-361A
LOCATION: TILMANN UST

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: SG-8 @ 3.5"

GTA PROJECT NO: 010923-3

GTA SAMPLE NO: 4

DATE SAMPLED: 1/6/2023
TIME SAMPLED: 2:05 PM
DATE RECEIVED: 1/9/2023
TIME RECEIVED: 11:50 AM

SAMPLED BY: WPM/OMPC

**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		1/6/2023	1/10/2023	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

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COMPANY: TILMANN HARDWARE

NAME:

PROJECT NO: 20-361A

LOCATION: TILMANN UST

MI

GTA PROJECT NO: 010923-3

SAMPLED BY: WPM/OMPC

DATE SAMPLED: 1/6/2023

SAMPLE MATRIX: SOIL

DATE RECEIVED: 1/9/2023

TIME RECEIVED: 11:50 AM

No: Analysis

SAMPLE ID: SG-7 @ 5.5"

% MOISTURE EPA 3550C

SAMPLE ID: SG-8 @ 3.5"

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
19	0.10	% OF SAMPLE	AS	1/9/2023
13	0.10	% OF SAMPLE	AS	1/9/2023

CHAIN OF CUSTODY

PROJECT NUMBER 20-361A	SITE NAME/ADDRESS T. Inman UST	COMPANY/NAME T. Inman
SAMPLED BY WPM	COMPANY DMPC	GTA PROJECT # 010923-3

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-25	1-6-23	1305	H₂O	ULG
	MW-28		1220	H₂O	
	SG-7 @ 5.5"		1400	Soil	
	SG-8 @ 3.5"		1405	Soil	

BILL TO:	TempRec: ☐ 1. Doc	On Ice? ☒ Y ☐ N	REPORT TO: Don Barton
RELEASED BY D. Why	DATE/TIME 1-9-23 1150	RECEIVED BY K. W	DATE/TIME 1/9/23 1150
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			