

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: GILBERTS
Name:
ClientProj: 98-047
GTA ProjNo: 010820-1

Site Addr: GILBERTS GEORGES

Sampled By: ROBERT WINTERER/OMPC
Date Rec: 1/8/2020
Time Rec: 11:15 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-3	1/7/2020		WATER
2	MW-4	1/7/2020		WATER
3	MW-5	1/7/2020		WATER
4	MW-6	1/7/2020		WATER
5	MW-7S	1/7/2020		WATER
6	MW-7D	1/7/2020		WATER
7	MW-11S	1/8/2020		WATER
8	MW-11DR	1/7/2020		WATER
9	SV-1	1/8/2020		WATER
10	MW-14	1/7/2020		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
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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 1
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-3

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT
ND = NOT DETECTED
LOD = LIMIT OF DETECTION

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 2
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-4

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 3
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-5

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 4
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-6

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		1/9/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	13	1.0					
1,3,5-Trimethylbenzene	11	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 5
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-7S

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 6
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-7D

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		1/9/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.4	1.0					
Xylene(Total)	46	3.0					
1,2,4-Trimethylbenzene	1700	10					
1,3,5-Trimethylbenzene	850	10					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	95	25					
2-Methylnaphthalene	170	25					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 7
DATE SAMPLED: 1/8/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-11S

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 8
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-11DR

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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COMPANY: GILBERTS
PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 9
DATE SAMPLED: 1/8/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: SV-1

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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PROJECT NO: 98-047
LOCATION: GILBERTS GEORGES
MI
SAMPLED BY: ROBERT WINTERER/OMPC
SAMPLE MATRIX: WATER

GTA PROJECT NO: 010820-1
GTA SAMPLE NO: 10
DATE SAMPLED: 1/7/2020
TIME SAMPLED:
DATE RECEIVED: 1/8/2020
TIME RECEIVED: 11:15 AM
SAMPLE ID: MW-14

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		1/9/2020	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					
1,2-Dibromoethane	ND	1.0					

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LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 98-047	SITE NAME/ADDRESS Gilberts Georges	COMPANY/NAME OMPC
SAMPLED BY Robert Winterer	COMPANY OMPC	GTA PROJECT # 010820-1

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-3	1/7/20		water	[Unleaded gas scan, MTBE, EDB (no low level)]
2	MW-4				
3	MW-5				
4	MW-6				
5	MW-7s				
6	MW-7d	↓			
7	MW-11s	1/8/20			
8	MW-11DR	1/7/20			
9	SV-1	1/8/20			
10	MW-14	1/7/20			

BILL TO:

Tom Grapes (owner)

REPORT TO:

James Jackson (ompc)
Tom Grapes (owner)

RELEASED BY

DATE/TIME

Phil White

1/8/20 11:15

RECEIVED BY

DATE/TIME

K. Ch

1/8/20 11:15

for 3.80 on ice

REQUESTED TAT

☒ **STANDARD**

☐ **1 BUSINESS DAY**

☐ **2 BUSINESS DAYS**

☐ **3 BUSINESS DAYS**