

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: POHL'S MARKET
Name:
ClientProj:

Site Addr: POHL'S MARKET

GTA ProjNo: 012522-5

Sampled By: JR/DH - MCE
Date Rec: 1/25/2022
Time Rec: 4:15 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	GP-1 17.5'	1/25/2022	10:00 AM	SOIL
2	GP-2 15'	1/25/2022	11:05 AM	SOIL
3	GP-3 10'	1/25/2022	11:50 AM	SOIL
4	GP-1	1/25/2022	11:00 AM	WATER
5	GP-2	1/25/2022	11:30 AM	WATER
6	GP-3	1/25/2022	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: POHL'S MARKET

PROJECT NO:

LOCATION: POHL'S MARKET

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: GP-1 17.5'

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 1

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 10:00 AM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - 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	1/25/2022	1/26/2022	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

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COMPANY: POHL'S MARKET

PROJECT NO:

LOCATION: POHL'S MARKET

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: GP-2 15'

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 2

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 11:05 AM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - 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		1/25/2022	1/26/2022	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					

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COMPANY: POHL'S MARKET

PROJECT NO:

LOCATION: POHL'S MARKET

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: GP-3 10'

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 3

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 11:50 AM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - 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		1/25/2022	1/26/2022	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: POHL'S MARKET

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 4

PROJECT NO:

LOCATION: POHL'S MARKET

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 11:00 AM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - MCE

SAMPLE MATRIX: WATER

SAMPLE ID: GP-1

EPA 8260B VOLATILE ORGANICS

Units= ug/L (PPB)

Analyst= MR

Date Extracted=

Date Completed= 1/26/2022

Prep Method= EPA 5030B

Analyte	Concentration	LOD
ACETONE	ND	25
ALLYL CHLORIDE	ND	10
BENZENE	ND	1.0
BROMOBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0
BROMODICHLOROMETHANE	ND	1.0
BROMOFORM	ND	1.0
BROMOMETHANE	ND	1.0
n-BUTYLBENZENE	ND	1.0
s-BUTYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0
CARBON DISULFIDE	ND	5.0
CARBON TETRACHLORIDE	ND	1.0
CHLOROBEZENE	ND	1.0
1-CHLOROBUTANE	ND	1.0
CHLOROFORM	ND	1.0
CHLOROETHANE	ND	1.0
CHLOROMETHANE	ND	1.0
2-CHLOROTOLUENE	ND	1.0
4-CHLOROTOLUENE	ND	1.0
DIBROMOCHLOROMETHANE	ND	1.0
DIBROMOMETHANE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0
1,2-DICHLOROBEZENE	ND	1.0
1,3-DICHLOROBEZENE	ND	1.0
1,4-DICHLOROBEZENE	ND	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10
DICHLORODIFLUOROMETHANE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0

Analyte	Concentration	LOD
cis-1,3-DICHLOROPROPENE	ND	1.0
trans-1,3-DICHLOROPROPENE	ND	1.0
DIETHYL ETHER	ND	10
ETHYLBENZENE	ND	1.0
ETHYL METHACRYLATE	ND	10
HEXACHLOROBUTADIENE	ND	1.0
HEXACHLOROETHANE	ND	10
2-HEXANONE	ND	10
IDOMETHANE	ND	10
ISOPROPYLBENZENE	ND	1.0
ISOPROPYLTOLUENE	ND	1.0
METHYL ACRYLATE	ND	10
METHYL ETHYL KETONE	ND	10
METHYL-t-BUTYL ETHER	ND	5.0
METHYLENE CHLORIDE	ND	1.0
METHYL METHACRYLATE	ND	10
MIBK	ND	10
2-METHYLNAPHTHALENE	ND	5.0
NAPHTHALENE	ND	5.0
PENTACHLOROETHANE	ND	10
n-PROPYLBENZENE	ND	1.0
STYRENE	ND	1.0
1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,1,2,2-TETRACHLOROETHANE	ND	1.0
TETRACHLOROETHENE	ND	1.0
TOLUENE	ND	1.0
1,2,3-TRICHLOROBEZENE	ND	1.0
1,2,4-TRICHLOROBEZENE	ND	1.0
1,1,1-TRICHLOROETHANE	ND	1.0
1,1,2-TRICHLOROETHANE	ND	1.0
TRICHLOROETHENE	ND	1.0
TRICHLORFLUOROMETHANE	ND	1.0
1,2,3-TRICHLOROPROPANE	ND	1.0
1,2,4-TRIMETHYLBENZENE	ND	1.0
1,3,5-TRIMETHYLBENZENE	ND	1.0
VINYL CHLORIDE	ND	1.0
XYLENE (TOTAL)	ND	3.0

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PROJECT NO:

LOCATION: POHL'S MARKET

MI

SAMPLE MATRIX: WATER

SAMPLE ID: GP-2

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 5

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 11:30 AM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - 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		1/26/2022	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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COMPANY: POHL'S MARKET

PROJECT NO:

LOCATION: POHL'S MARKET

MI

SAMPLE MATRIX: WATER

SAMPLE ID: GP-3

GTA PROJECT NO: 012522-5

GTA SAMPLE NO: 6

DATE SAMPLED: 1/25/2022

TIME SAMPLED: 12:40 PM

DATE RECEIVED: 1/25/2022

TIME RECEIVED: 4:15 PM

SAMPLED BY: JR/DH - 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		1/26/2022	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: POHL'S MARKET

NAME:
PROJECT NO:GTA PROJECT NO: 012522-
SAMPLED BY: JR/DH - MCE

DATE SAMPLED: 1/25/2022

LOCATION: POHL'S MARKET

SAMPLE MATRIX: SOIL

DATE RECEIVED: 1/25/2022
TIME RECEIVED: 4:15 PM

MI

MOISTURE**No: Analysis**

SAMPLE ID: GP-1 17.5'

% MOISTURE EPA 3550C

SAMPLE ID: GP-2 15'

% MOISTURE EPA 3550C

SAMPLE ID: GP-3 10'

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
19	0.050	% OF SAMPLE	AS	1/25/2022
3.9	0.050	% OF SAMPLE	AS	1/25/2022
9.9	0.050	% OF SAMPLE	AS	1/25/2022

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	<i>Pohl's Market</i>	<i>Pohl's Market</i>
SAMPLED BY	COMPANY	GTA PROJECT #
<i>J. Rossi / D. Hall</i>	<i>MLE</i>	<i>010522-5</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	<i>GP-1 17.5'</i>	<i>1-25-22</i>	<i>10:00</i>	<i>Soil</i>	<i>Unleaded Gas Scan</i>
2	<i>GP-2 15'</i>	<i>1-25-22</i>	<i>11:05</i>	<i>Soil</i>	<i>" " "</i>
3	<i>GP-3 10'</i>	<i>1-25-22</i>	<i>11:50</i>	<i>Soil</i>	<i>" " "</i>
4	<i>GP-1</i>	<i>1-25-22</i>	<i>11:00</i>	<i>Water</i>	<i>Full VOCs</i>
5	<i>GP-2</i>	<i>1-25-22</i>	<i>11:30</i>	<i>Water</i>	<i>Unleaded Gas Scan</i>
6	<i>GP-3</i>	<i>1-25-22</i>	<i>12:40</i>	<i>Water</i>	<i>" " "</i>

BILL TO:

REPORT TO:

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
<i>Jana E. Romi</i>	<i>1-25-22 4:15</i>	<i>[Signature]</i>	<i>1/25/22 4:15</i>
		<i>REC'D Conica</i>	

REQUESTED TAT ☐ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS