

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

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www.gtanalytical.com

Company: PROACTIVE ENVIRONMENTAL CONCEPTS Site Addr: LITTLE JACKS CORNER
Name: 331 FRANKLIN ST SW
ClientProj: 1409
GTA ProjNo: 073019-1

Sampled By: RHQ/NSQ - PEC
Date Rec: 7/30/2019
Time Rec: 11:41 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-8	7/23/2019	12:21 PM	WATER
2	MW-7S	7/23/2019	11:52 AM	WATER
3	FIELD	7/23/2019	11:22 AM	WATER
4	MW-2 (DUP)	7/23/2019	11:12 AM	WATER
5	TRIP	7/23/2019	8:07 AM	WATER
6	MW-2	7/23/2019	11:12 AM	WATER
7	MW-6	7/23/2019	10:41 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 L Chase

Kirk L. Chase/Chemist
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COMPANY: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-8

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 1
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 12:21 PM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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	4.3	1.0	ug/L (PPB)	MR		7/31/2019	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: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7S

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 2
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 11:52 AM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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	2,700	25	ug/L (PPB)	MR		7/31/2019	EPA 5030B
Toluene	34	1.0					
Ethylbenzene	300	25					
Xylene(Total)	220	51					
1,2,4-Trimethylbenzene	3.7	1.0					
1,3,5-Trimethylbenzene	1.6	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	7.9	5.0					
2-Methylnaphthalene	230	62					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY:	PROACTIVE ENVIRONMENTAL CONCEPTS	GTA PROJECT NO:	073019-1
PROJECT NO:	1409	GTA SAMPLE NO:	3
LOCATION:	LITTLE JACKS CORNER 331 FRANKLIN ST SW	DATE SAMPLED:	7/23/2019
		TIME SAMPLED:	11:22 AM
	MI	DATE RECEIVED:	7/30/2019
		TIME RECEIVED:	11:41 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	FIELD	SAMPLED BY:	RHQ/NSQ - PEC

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		7/31/2019	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: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2 (DUP)

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 4
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 11:12 AM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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	46	1.0	ug/L (PPB)	MR		7/31/2019	EPA 5030B
Toluene	17	1.0					
Ethylbenzene	970	25					
Xylene(Total)	1,100	51					
1,2,4-Trimethylbenzene	800	25					
1,3,5-Trimethylbenzene	170	25					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	170	5.0					
2-Methylnaphthalene	65	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: TRIP

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 5
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 8:07 AM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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		7/31/2019	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: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 6
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 11:12 AM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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	47	1.0	ug/L (PPB)	MR		7/31/2019	EPA 5030B
Toluene	16	1.0					
Ethylbenzene	960	25					
Xylene(Total)	1,100	51					
1,2,4-Trimethylbenzene	780	25					
1,3,5-Trimethylbenzene	170	25					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	170	5.0					
2-Methylnaphthalene	66	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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LOD = LIMIT OF DETECTION

COMPANY: PROACTIVE ENVIRONMENTAL
CONCEPTS
PROJECT NO: 1409
LOCATION: LITTLE JACKS CORNER
331 FRANKLIN ST SW
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-6

GTA PROJECT NO: 073019-1
GTA SAMPLE NO: 7
DATE SAMPLED: 7/23/2019
TIME SAMPLED: 10:41 AM
DATE RECEIVED: 7/30/2019
TIME RECEIVED: 11:41 AM

SAMPLED BY: RHQ/NSQ - PEC

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		7/31/2019	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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CHAIN OF CUSTODY

PROJECT NUMBER 1409	SITE NAME/ADDRESS Little Jack's Corner 331 Franklin SW	COMPANY/NAME ProActive Environmental Concepts
SAMPLED BY RHQ/NSQ	COMPANY ProActive Environmental Concepts	GTA PROJECT # 073019-1

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-8	23 JUL '19	12:21	Water	Unleaded Gasoline
2	MW-7S	23 JUL '19	11:52	"	"
3	Field	23 JUL '19	11:22	"	"
4	MW-2 (dup)	23 JUL '19	11:12	"	"
5	TRIP	23 JUL '19	8:07	"	"
6	MW-2	23 JUL '19	11:12	"	"
7	MW-6	23 JUL '19	10:41	"	"

BILL TO:

REPORT TO:

For 7.20 on ice

RELEASED BY R. Quintillani	DATE/TIME 29 JUL '19 2:01	RECEIVED BY UPS	DATE/TIME 29 JUL '19 2:01
		K. Ch	7/30/19 11:41 am

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