



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: IRONWOOD OIL COMPANY
Name:
ClientProj: 2001066.50
GTA ProjNo: 060719-13

Site Addr: HOLIDAY STATION #255
Sampled By: MARK STOVER/GCES
Date Rec: 6/7/2019
Time Rec: 2:45 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-7	6/7/2019	12:30 PM	WATER
2	MW-6D	6/7/2019	1:30 PM	WATER
3	MW-6S	6/7/2019	2:00 PM	WATER
4	FIELD BLANK	6/7/2019	12:00 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 L Chase

Kirk L. Chase/Chemist
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COMPANY: IRONWOOD OIL COMPANY
PROJECT NO: 2001066.50
LOCATION: HOLIDAY STATION #255
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7

GTA PROJECT NO: 060719-13
GTA SAMPLE NO: 1
DATE SAMPLED: 6/7/2019
TIME SAMPLED: 12:30 PM
DATE RECEIVED: 6/7/2019
TIME RECEIVED: 2:45 PM

SAMPLED BY: MARK STOVER/GCES

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		6/8/2019	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: IRONWOOD OIL COMPANY

PROJECT NO: 2001066.50

LOCATION: HOLIDAY STATION #255

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-6D

GTA PROJECT NO: 060719-13

GTA SAMPLE NO: 2

DATE SAMPLED: 6/7/2019

TIME SAMPLED: 1:30 PM

DATE RECEIVED: 6/7/2019

TIME RECEIVED: 2:45 PM

SAMPLED BY: MARK STOVER/GCES

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		6/8/2019	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: IRONWOOD OIL COMPANY
 PROJECT NO: 2001066.50
 LOCATION: HOLIDAY STATION #255
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-6S

GTA PROJECT NO: 060719-13
 GTA SAMPLE NO: 3
 DATE SAMPLED: 6/7/2019
 TIME SAMPLED: 2:00 PM
 DATE RECEIVED: 6/7/2019
 TIME RECEIVED: 2:45 PM

SAMPLED BY: MARK STOVER/GCES

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>
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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: IRONWOOD OIL COMPANY
PROJECT NO: 2001066.50
LOCATION: HOLIDAY STATION #255
MI
SAMPLE MATRIX: WATER
SAMPLE ID: FIELD BLANK

GTA PROJECT NO: 060719-13
GTA SAMPLE NO: 4
DATE SAMPLED: 6/7/2019
TIME SAMPLED: 12:00 PM
DATE RECEIVED: 6/7/2019
TIME RECEIVED: 2:45 PM

SAMPLED BY: MARK STOVER/GCES

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>
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