

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: DERRER OIL

Name:

ClientProj: 4371

GTA ProjNo: 071221-1

Site Addr: 1414 STANDISH AVE

PETOSKEY

Sampled By: BRIAN PURKISS/COMPLIANCE, INC.

Date Rec: 7/12/2021

Time Rec: 1:51 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	HA-1	7/9/2021	3:00 PM	WATER
2	HA-2	7/9/2021	2:29 PM	WATER
3	HA-3	7/9/2021	1:55 PM	WATER
4	HA-4	7/9/2021	3:30 PM	WATER
5	HA-5	7/9/2021	1:23 PM	WATER
6	HA-6	7/9/2021	4:37 PM	WATER
7	HA-7	7/9/2021	4:04 PM	WATER
8	HA-8	7/9/2021	12:43 PM	WATER
9	HA-9	7/9/2021	12:04 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: DERRER OIL
PROJECT NO: 4371
LOCATION: 1414 STANDISH AVE
PETOSKEY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HA-1

GTA PROJECT NO: 071221-1
GTA SAMPLE NO: 1
DATE SAMPLED: 7/9/2021
TIME SAMPLED: 3:00 PM
DATE RECEIVED: 7/12/2021
TIME RECEIVED: 1:51 PM
SAMPLED BY: BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
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

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COMPANY: DERRER OIL
PROJECT NO: 4371
LOCATION: 1414 STANDISH AVE
PETOSKEY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HA-2

GTA PROJECT NO: 071221-1
GTA SAMPLE NO: 2
DATE SAMPLED: 7/9/2021
TIME SAMPLED: 2:29 PM
DATE RECEIVED: 7/12/2021
TIME RECEIVED: 1:51 PM
SAMPLED BY: BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: DERRER OIL
PROJECT NO: 4371
LOCATION: 1414 STANDISH AVE
PETOSKEY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HA-3

GTA PROJECT NO: 071221-1
GTA SAMPLE NO: 3
DATE SAMPLED: 7/9/2021
TIME SAMPLED: 1:55 PM
DATE RECEIVED: 7/12/2021
TIME RECEIVED: 1:51 PM
SAMPLED BY: BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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COMPANY:	DERRER OIL	GTA PROJECT NO:	071221-1
PROJECT NO:	4371	GTA SAMPLE NO:	4
LOCATION:	1414 STANDISH AVE	DATE SAMPLED:	7/9/2021
	PETOSKEY	TIME SAMPLED:	3:30 PM
	MI	DATE RECEIVED:	7/12/2021
		TIME RECEIVED:	1:51 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	HA-4	SAMPLED BY:	BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	46	3.0					
1,2,4-Trimethylbenzene	51	1.0					
1,3,5-Trimethylbenzene	21	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	130	5.0					

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

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COMPANY:	DERRER OIL	GTA PROJECT NO:	071221-1
PROJECT NO:	4371	GTA SAMPLE NO:	5
LOCATION:	1414 STANDISH AVE	DATE SAMPLED:	7/9/2021
	PETOSKEY	TIME SAMPLED:	1:23 PM
	MI	DATE RECEIVED:	7/12/2021
		TIME RECEIVED:	1:51 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	HA-5	SAMPLED BY:	BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
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: DERRER OIL
PROJECT NO: 4371
LOCATION: 1414 STANDISH AVE
PETOSKEY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HA-6

GTA PROJECT NO: 071221-1
GTA SAMPLE NO: 6
DATE SAMPLED: 7/9/2021
TIME SAMPLED: 4:37 PM
DATE RECEIVED: 7/12/2021
TIME RECEIVED: 1:51 PM
SAMPLED BY: BRIAN PURKISS/COMPLIANCE,

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	3.8	1.0	ug/L (PPB)	MR		7/13/2021	EPA 5030B
Toluene	1.1	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	40	3.0					
1,2,4-Trimethylbenzene	26	1.0					
1,3,5-Trimethylbenzene	16	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	6.3	5.0					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY:	DERRER OIL	GTA PROJECT NO:	071221-1
PROJECT NO:	4371	GTA SAMPLE NO:	7
LOCATION:	1414 STANDISH AVE	DATE SAMPLED:	7/9/2021
	PETOSKEY	TIME SAMPLED:	4:04 PM
	MI	DATE RECEIVED:	7/12/2021
		TIME RECEIVED:	1:51 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	HA-7	SAMPLED BY:	BRIAN PURKISS/COMPLIANCE,

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	64	1.0	ug/L (PPB)	MR		7/13/2021	EPA 5030B
Toluene	2.7	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	76	3.0					
1,2,4-Trimethylbenzene	30	1.0					
1,3,5-Trimethylbenzene	5.5	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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COMPANY: DERRER OIL
PROJECT NO: 4371
LOCATION: 1414 STANDISH AVE
PETOSKEY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HA-8

GTA PROJECT NO: 071221-1
GTA SAMPLE NO: 8
DATE SAMPLED: 7/9/2021
TIME SAMPLED: 12:43 PM
DATE RECEIVED: 7/12/2021
TIME RECEIVED: 1:51 PM
SAMPLED BY: BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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LOD = LIMIT OF DETECTION

COMPANY:	DERRER OIL	GTA PROJECT NO:	071221-1
PROJECT NO:	4371	GTA SAMPLE NO:	9
LOCATION:	1414 STANDISH AVE	DATE SAMPLED:	7/9/2021
	PETOSKEY	TIME SAMPLED:	12:04 PM
	MI	DATE RECEIVED:	7/12/2021
		TIME RECEIVED:	1:51 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	HA-9	SAMPLED BY:	BRIAN PURKISS/COMPLIANCE,

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		7/13/2021	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					
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

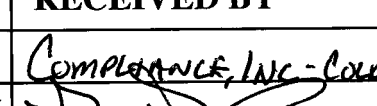
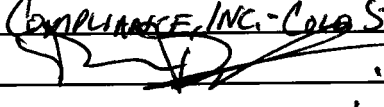
CHAIN OF CUSTODY

PROJECT NUMBER 4371	SITE NAME/ADDRESS DEPPER OIL PETOSKEY 1414 STANPLISH AVENUE, PETOSKEY, MI	COMPANY/NAME DEPPER OIL
SAMPLED BY BRIAN PURKISS	COMPANY COMP	GTA PROJECT # 071221-1

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	HA-1	7-9-21	1500	GW	BTEX, 124-TMB, 135-TMB,
2	HA-2		1429		2-MN AND NAPH
3	HA-3		1355		ALL SAMPLES
4	HA-4		1530		
5	HA-5		1323		
6	HA-6		1637		
7	HA-7		1604		
8	HA-8		1243		
9	HA-9		1204		

BILL TO: COMPLIANCE, INC.	TempRec: ☐ 2.0°C	On Ice? ☒ Y ☐ N	REPORT TO: RAY ANDRASI
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RELEASED BY 	DATE/TIME 7/9/21 1845	RECEIVED BY COMPLIANCE, INC. - COLD STORAGE	DATE/TIME 7-9-21 1845
COMPLIANCE, INC. - COLD STORAGE	7/12/21 1336		7-12-21 1336
	7/14/21 1351		7/12/21 13:51
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			