

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: APOLLO ENERGY

Name:

ClientProj: i8-0223-0800

GTA ProjNo: 080422-10

Site Addr: JANOFSKI 1-29A

Sampled By: BJB/JSL - ECT

Date Rec: 8/4/2022

Time Rec: 4:05 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	B-1-2.75'	8/4/2022	9:23 AM	SOIL
2	B-3-2.5'	8/4/2022	10:20 AM	SOIL
3	B-4-1.75'	8/4/2022	10:47 AM	SOIL
4	B-6-3'	8/4/2022	11:21 AM	SOIL
5	B-8-1.75'	8/4/2022	12:07 PM	SOIL
6	B-9-2'	8/4/2022	12:28 PM	SOIL

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: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-1-2.75'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 1

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 9:23 AM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

**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		8/4/2022	8/9/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-3-2.5'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 2

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 10:20 AM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

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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>
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Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-4-1.75'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 3

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 10:47 AM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

**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		8/4/2022	8/9/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-6-3'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 4

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 11:21 AM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

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<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>
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Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

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COMPANY: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-8-1.75'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 5

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 12:07 PM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

**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		8/4/2022	8/9/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: APOLLO ENERGY

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-9-2'

GTA PROJECT NO: 080422-10

GTA SAMPLE NO: 6

DATE SAMPLED: 8/4/2022

TIME SAMPLED: 12:28 PM

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

SAMPLED BY: BJB/JSL - ECT

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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>
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Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: APOLLO ENERGY

NAME:

PROJECT NO: 18-0223-0800

LOCATION: JANOFSKI 1-29A

MI

GTA PROJECT NO: 080422-

SAMPLED BY: BJB/JSL - ECT

DATE SAMPLED: 8/4/2022

SAMPLE MATRIX: SOIL

DATE RECEIVED: 8/4/2022

TIME RECEIVED: 4:05 PM

MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: B-1-2.75'	% MOISTURE EPA 3550C	1.5	0.050	% OF SAMPLE	AS	8/4/2022
SAMPLE ID: B-3-2.5'	% MOISTURE EPA 3550C	6.8	0.050	% OF SAMPLE	AS	8/4/2022
SAMPLE ID: B-4-1.75'	% MOISTURE EPA 3550C	5.3	0.050	% OF SAMPLE	AS	8/4/2022
SAMPLE ID: B-6-3'	% MOISTURE EPA 3550C	9.5	0.050	% OF SAMPLE	AS	8/4/2022
SAMPLE ID: B-8-1.75'	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	8/4/2022
SAMPLE ID: B-9-2'	% MOISTURE EPA 3550C	5.8	0.050	% OF SAMPLE	AS	8/4/2022

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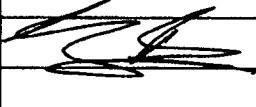
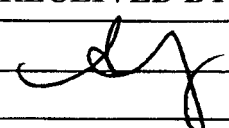
CHAIN OF CUSTODY

PROJECT NUMBER 18-0223-0800	SITE NAME/ADDRESS JANOSKI 1-29A	COMPANY/NAME APOLLO
SAMPLED BY BJB/SSL	COMPANY ECT	GTA PROJECT # 080422-410

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	B-1-2.75'	8/4/22	9:23	Soil	BTEX+4
	B-3-2.5'		10:20		
	B-4-1.75'		10:47		
	B-6-3'		11:21		
	B-8-1.75'		12:07		
	B-9-2'		12:28		

BILL TO: APOLLO	TempRec: ☐ On Ice? ☒ ☐ 0.5°C	REPORT TO: jlewandowski@ectinc.com
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RELEASED BY 	DATE/TIME 8/4/22 16:05	RECEIVED BY 	DATE/TIME 8/4/22 4:05p
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REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS