

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: APOLLO
Name:
ClientProj: 180223-0800
GTA ProjNo: 041624-11

Site Addr: JANOFSKI 1-29
Sampled By: LMH-J/ECT
Date Rec: 4/16/2024
Time Rec: 4:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SW-1	4/16/2024		SOIL
2	SW-2	4/16/2024		SOIL
3	SW-3	4/16/2024		SOIL
4	SW-4	4/16/2024		SOIL
5	SW-5	4/16/2024		SOIL
6	FL-1	4/16/2024		SOIL
7	FL-2	4/16/2024		SOIL
8	FL-3	4/16/2024		SOIL
9	FL-4	4/16/2024		SOIL
10	FL-5	4/16/2024		SOIL
11	FL-6	4/16/2024		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
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: SW-1

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 1

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: SW-2

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 2

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: SW-3

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 3

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: SW-4

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 4

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-5

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 5

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: FL-1

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 6

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-2

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 7

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-3

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 8

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: FL-4

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 9

DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	EPA 5035A
Toluene	98	50					
Ethylbenzene	65	50					
Xylene(Total)	600	150					
1,2,4-Trimethylbenzene	2,200	50					
1,3,5-Trimethylbenzene	1,100	50					
Naphthalene	870	250					
2-Methylnaphthalene	9,300	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-5

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 10
DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	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

COMPANY: APOLLO
PROJECT NO: 180223-0800
LOCATION: JANOFSKI 1-29

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-6

GTA PROJECT NO: 041624-11
GTA SAMPLE NO: 11
DATE SAMPLED: 4/16/2024
TIME SAMPLED:
DATE RECEIVED: 4/16/2024
TIME RECEIVED: 4:00 PM

SAMPLED BY: LMH-J/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>Completed</u>	<u>Prep Method</u>
Benzene	140	50	ug/Kg (PPB)	MR	4/16/2024	4/17/2024	EPA 5035A
Toluene	870	50					
Ethylbenzene	260	50					
Xylene(Total)	810	150					
1,2,4-Trimethylbenzene	160	50					
1,3,5-Trimethylbenzene	53	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO

GTA PROJECT NO: 041624-11

NAME:
PROJECT NO: 180223-0800

SAMPLED BY: LMH-J/ECT

DATE SAMPLED: 4/16/2024

LOCATION: JANOFSKI 1-29

SAMPLE SOIL

DATE RECEIVED: 4/16/2024

TIME RECEIVED: 4:00 PM

MI

MOISTURE

No: Analysis	Concentration	LOD	Units	Analyst	Date Completed
SAMPLE ID: SW-1 % MOISTURE EPA 3550C	2.9	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: SW-2 % MOISTURE EPA 3550C	2.5	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: SW-3 % MOISTURE EPA 3550C	9.1	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: SW-4 % MOISTURE EPA 3550C	8.3	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: SW-5 % MOISTURE EPA 3550C	6.2	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-1 % MOISTURE EPA 3550C	2.4	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-2 % MOISTURE EPA 3550C	3.0	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-3 % MOISTURE EPA 3550C	0.99	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-4 % MOISTURE EPA 3550C	2.4	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-5 % MOISTURE EPA 3550C	4.8	0.10	% OF SAMPLE	AS	4/16/2024
SAMPLE ID: FL-6 % MOISTURE EPA 3550C	5.1	0.10	% OF SAMPLE	AS	4/16/2024

CHAIN OF CUSTODY

PROJECT NUMBER 180223-0800	SITE NAME/ADDRESS Jamofski 1-29	COMPANY/NAME Apollo
SAMPLED BY LMH.J	COMPANY ECT	GTA PROJECT # 041624-11

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	SW-1	4.16.24		Soil	BTEX+4
2	SW-2				
3	SW-3				
4	SW-4				
5	SW-5				
6	FL-1				
7	FL-2				
8	FL-3				
9	FL-4				
10	FL-5				
11	FL-6				

BILL TO: Apollo	TempRec: ☐ Y ☒ N On Ice? ☒ ☐ 2.1°C	REPORT TO: Lisa
RELEASED BY Lisa H. Jno	DATE/TIME 4.16.24 4:00	RECEIVED BY [Signature]
		DATE/TIME 4/16/24 7:00
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		