



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:

Site Addr: CUTLER KELLY

GTA ProjNo: 071923-6

Sampled By: LMH/ECT
Date Rec: 7/19/2023
Time Rec: 4:55 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	TB NORTH SW	7/19/2023		SOIL
2	TB WEST SW	7/19/2023		SOIL
3	TB SOUTH SW	7/19/2023		SOIL
4	TB EAST SW	7/19/2023		SOIL
5	F-1	7/19/2023		SOIL
6	F-2	7/19/2023		SOIL
7	L.O. #1	7/19/2023		SOIL
8	L.O. #2	7/19/2023		SOIL
9	L.O. #3	7/19/2023		SOIL
10	PUMP JACK ENG	7/19/2023		SOIL
11	MW-7A	7/19/2023		WATER
12	MW-7	7/19/2023		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
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

COMPANY: APOLLO
PROJECT NO:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: TB NORTH SW

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 1
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	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:
 LOCATION: CUTLER KELLY
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: TB WEST SW

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 2
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	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:
 LOCATION: CUTLER KELLY
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: TB SOUTH SW

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 3
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/26/2023	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: TB EAST SW

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 4
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	280	50					
1,3,5-Trimethylbenzene	66	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-1

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 5
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-2

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 6
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/25/2023	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:
LOCATION: CUTLER KELLY

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: L.O. #1

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 7
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: L.O. #2

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 8
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/24/2023	EPA 5035A
Toluene	60	50					
Ethylbenzene	ND	50					
Xylene(Total)	180	150					
1,2,4-Trimethylbenzene	100	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:
 LOCATION: CUTLER KELLY
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: L.O. #3

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 9
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/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	7/19/2023	7/27/2023	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: PUMP JACK ENG

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 10
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM
SAMPLED BY: LMH/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	7/19/2023	7/25/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	160	50					
1,3,5-Trimethylbenzene	78	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:
LOCATION: CUTLER KELLY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7A

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 11
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM
SAMPLED BY: LMH/ECT

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		7/20/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	2.4	1.0					
Xylene(Total)	57	3.0					
1,2,4-Trimethylbenzene	220	1.0					
1,3,5-Trimethylbenzene	75	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



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:
 LOCATION: CUTLER KELLY
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-7

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 12
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLED BY: LMH/ECT

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		7/20/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	52	1.0					
Xylene(Total)	310	3.0					
1,2,4-Trimethylbenzene	500	5.0					
1,3,5-Trimethylbenzene	120	5.0					
Naphthalene	5.3	5.0					
2-Methylnaphthalene	23	5.0					

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

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY
 MI
 SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 1
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: TB NORTH SW CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
PROJECT NO:
LOCATION: CUTLER KELLY
MI
SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 2
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: TB WEST SW CHLORIDE EPA 300.0	ND	95	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
PROJECT NO:
LOCATION: CUTLER KELLY
MI
SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 3
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: TB SOUTH SW CHLORIDE EPA 300.0	ND	90	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY

 MI
 SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 4
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: TB EAST SW CHLORIDE EPA 300.0	ND	88	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
PROJECT NO:
LOCATION: CUTLER KELLY
MI
SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 5
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: F-1	CHLORIDE EPA 300.0	180	98	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY
 MI
 SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 6
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: F-2	CHLORIDE EPA 300.0	ND	93	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY
 MI
 SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 7
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: L.O. #1	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY
 MI
 SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 8
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: L.O. #2	CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
PROJECT NO:
LOCATION: CUTLER KELLY
MI
SAMPLED BY: LMH/ECT

GTA PROJECT NO: 071923-6
GTA SAMPLE NO: 9
DATE SAMPLED: 7/19/2023
TIME SAMPLED:
DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: L.O. #3	CHLORIDE EPA 300.0	ND	97	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: APOLLO
 PROJECT NO:
 LOCATION: CUTLER KELLY

GTA PROJECT NO: 071923-6
 GTA SAMPLE NO: 10
 DATE SAMPLED: 7/19/2023
 TIME SAMPLED:
 DATE RECEIVED: 7/19/2023
 TIME RECEIVED: 4:55 PM

SAMPLED BY: MI
 LMH/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: PUMP JACK ENG CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AS	7/24/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: APOLLO

NAME:
PROJECT NO:

LOCATION: CUTLER KELLY

MI

GTA PROJECT NO: 071923-
SAMPLED BY: LMH/ECT

DATE SAMPLED: 7/19/2023

SAMPLE MATRIX: SOIL

DATE RECEIVED: 7/19/2023
TIME RECEIVED: 4:55 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: TB NORTH SW % MOISTURE EPA 3550C	4.9	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: TB WEST SW % MOISTURE EPA 3550C	6.1	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: TB SOUTH SW % MOISTURE EPA 3550C	5.4	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: TB EAST SW % MOISTURE EPA 3550C	4.5	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: F-1 % MOISTURE EPA 3550C	4.1	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: F-2 % MOISTURE EPA 3550C	4.0	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: L.O. #1 % MOISTURE EPA 3550C	7.8	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: L.O. #2 % MOISTURE EPA 3550C	7.6	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: L.O. #3 % MOISTURE EPA 3550C	5.2	0.10	% OF SAMPLE	AS	7/20/2023
SAMPLE ID: PUMP JACK ENG % MOISTURE EPA 3550C	6.6	0.10	% OF SAMPLE	AS	7/20/2023

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	CUTLER KELLY	APOLLO
SAMPLED BY	COMPANY	GTA PROJECT #
LMH	ECT	071923-6

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	TB NORTH SW	7-19-23		SOIL	BTEX + 4, CL
	TB West SW				
	TB SOUTH SW				
	TB EAST SW				
	F-1				
	F-2				
	L.O. #1				
	L.O. #2				
	L.O. #3				
	Pump Jack Eng				
	MW-7A			WTR	
	MW-7				

BILL TO:	TempRec: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	REPORT TO:
APOLLO	4.0°C On Ice? <input checked="" type="checkbox"/> <input type="checkbox"/>	Price

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
Price Higgins	7-19-23 4:55	[Signature]	7/19/23 4:55

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