



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: JORDAN DEVELOPMENT CO. LLC
Name:
ClientProj:

Site Addr: 451 RUM

GTA ProjNo: 092722-10

Sampled By: LMH-J/ECT

Date Rec: 9/27/2022

Time Rec: 3:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	NORTH SW	9/23/2022		SOIL
2	SOUTH SW	9/23/2022		SOIL
3	EAST SW	9/23/2022		SOIL
4	WEST SW	9/23/2022		SOIL
5	F-1	9/23/2022		SOIL
6	F-2	9/23/2022		SOIL
7	N. SIDE SEP	9/23/2022		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
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SP: 231-590-0291
kirk@gtanalytical.com



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PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: 451 RUM
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-1

GTA PROJECT NO: 092722-10
GTA SAMPLE NO: 5
DATE SAMPLED: 9/23/2022
TIME SAMPLED:
DATE RECEIVED: 9/27/2022
TIME RECEIVED: 3:25 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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	9/23/2022	9/29/2022	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: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 SAMPLE ID: NORTH SW

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 1
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 SOUTH SW

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 2
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 SAMPLE ID: EAST SW

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 3
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 WEST SW

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 4
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 SAMPLE ID: F-1

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 5
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 F-2

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 6
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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 LOD = LIMIT OF DETECTION

COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT
 SOIL
 N. SIDE SEP

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 7
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

PNA EPA 8270D (SIM)

<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>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	10/4/2022	10/9/2022	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

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COMPANY: JORDAN DEVELOPMENT CO. LLC
NAME:
PROJECT NO:
LOCATION: 451 RUM
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
GTA SAMPLE NO: 1
DATE SAMPLED: 9/23/2022
TIME SAMPLED:
DATE RECEIVED: 9/27/2022
TIME RECEIVED: 3:25 PM

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	NORTH SW							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
ETHYLENE GLYCOL EPA 8015M		ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION



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COMPANY: JORDAN DEVELOPMENT CO. LLC
NAME:
PROJECT NO:
LOCATION: 451 RUM
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
GTA SAMPLE NO: 2
DATE SAMPLED: 9/23/2022
TIME SAMPLED:
DATE RECEIVED: 9/27/2022
TIME RECEIVED: 3:25 PM

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	SOUTH SW							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
ETHYLENE GLYCOL EPA 8015M		ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION



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COMPANY: JORDAN DEVELOPMENT CO. LLC

NAME:

PROJECT NO:

LOCATION: 451 RUM

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 3

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLED BY: MI
LMH-J/ECT

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	EAST SW							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
ETHYLENE GLYCOL EPA 8015M		ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
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COMPANY: JORDAN DEVELOPMENT CO. LLC
 NAME:
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 4
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 PM

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	WEST SW							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
ETHYLENE GLYCOL EPA 8015M		ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION



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COMPANY: JORDAN DEVELOPMENT CO. LLC

NAME:

PROJECT NO:

LOCATION: 451 RUM

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 5

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLED BY: MI
LMH-J/ECT

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	F-1							
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M	ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
	ETHYLENE GLYCOL EPA 8015M	ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
	OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M	ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

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COMPANY:	JORDAN DEVELOPMENT CO. LLC	GTA PROJECT NO:	092722-10
NAME:		GTA SAMPLE NO:	6
PROJECT NO:		DATE SAMPLED:	9/23/2022
LOCATION:	451 RUM	TIME SAMPLED:	
		DATE RECEIVED:	9/27/2022
		TIME RECEIVED:	3:25 PM
SAMPLED BY:	MI LMH-J/ECT		

ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	F-2							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
ETHYLENE GLYCOL EPA 8015M		ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M		ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
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COMPANY: JORDAN DEVELOPMENT CO. LLC
NAME:
PROJECT NO:
LOCATION: 451 RUM
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
GTA SAMPLE NO: 7
DATE SAMPLED: 9/23/2022
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ORGANICS

<u>No:</u>	<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>
SAMPLE ID:	N. SIDE SEP							
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8015M	ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B
	ETHYLENE GLYCOL EPA 8015M	ND	10	mg/Kg (PPM)	KC/TR	9/30/2022	10/11/2022	EPA 3550M
	OIL RANGE ORGANICS (ORO C20-C34) EPA 8015M	ND	4.0	mg/Kg (PPM)	KC/TR	9/30/2022	10/10/2022	EPA 3550B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

COMPANY: JORDAN DEVELOPMENT CO. LLC

PROJECT NO:

LOCATION: 451 RUM

MI

SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 1

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: NORTH SW

CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	100	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: JORDAN DEVELOPMENT CO. LLC

PROJECT NO:

LOCATION: 451 RUM

MI

SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 2

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: SOUTH SW

CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	100	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: JORDAN DEVELOPMENT CO. LLC

PROJECT NO:

LOCATION: 451 RUM

MI

SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 3

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: EAST SW

CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	110	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 4
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 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:	WEST SW	ND	110	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL
	CHLORIDE EPA 300.0						

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

COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 5
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 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	ND	110	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL

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

COMPANY: JORDAN DEVELOPMENT CO. LLC
 PROJECT NO:
 LOCATION: 451 RUM
 MI
 SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10
 GTA SAMPLE NO: 6
 DATE SAMPLED: 9/23/2022
 TIME SAMPLED:
 DATE RECEIVED: 9/27/2022
 TIME RECEIVED: 3:25 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	110	mg/Kg (PPM)	KC/AS	10/1/2022	SOIL

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

COMPANY: JORDAN DEVELOPMENT CO. LLC

PROJECT NO:

LOCATION: 451 RUM

MI

SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 092722-10

GTA SAMPLE NO: 7

DATE SAMPLED: 9/23/2022

TIME SAMPLED:

DATE RECEIVED: 9/27/2022

TIME RECEIVED: 3:25 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: N. SIDE SEP

CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	110	mg/Kg (PPM)	KC/AS	10/1/2022	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: JORDAN DEVELOPMENT CO. LLC

NAME:
PROJECT NO:

LOCATION: 451 RUM

MI

GTA PROJECT NO: 092722-
SAMPLED BY: LMH-J/ECT

DATE SAMPLED: 9/23/2022

SAMPLE MATRIX: SOIL

DATE RECEIVED: 9/27/2022
TIME RECEIVED: 3:25 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: NORTH SW % MOISTURE EPA 3550C	7.6	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: SOUTH SW % MOISTURE EPA 3550C	6.2	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: EAST SW % MOISTURE EPA 3550C	8.1	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: WEST SW % MOISTURE EPA 3550C	9.2	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: F-1 % MOISTURE EPA 3550C	9.0	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: F-2 % MOISTURE EPA 3550C	8.9	0.050	% OF SAMPLE	AS	9/27/2022
SAMPLE ID: N. SIDE SEP % MOISTURE EPA 3550C	11	0.050	% OF SAMPLE	AS	9/27/2022

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS <i>451 Rum</i>	COMPANY/NAME <i>Jordan</i>
SAMPLED BY <i>LMH-V</i>	COMPANY <i>ECT</i>	GTA PROJECT # <i>092722-10</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	North SW	9-23-22		SOIL	DRO, ORO, CL, Ethalene, ^{PNA}
2	SOUTH SW	↓		↓	↓
3	EAST SW				
4	WEST SW				
5	F-1				
6	F-2				BTEX+4
7	N. Side Sep	✓		✓	↓
	8				

BILL TO: <i>Jordan</i>	TempRec: <input type="checkbox"/> <i>0.1°C</i>	On Ice? <input checked="" type="checkbox"/> <input type="checkbox"/>	REPORT TO: <i>Lisa</i>
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RELEASED BY <i>Lisa Hjfnr</i>	DATE/TIME <i>9-27-22</i> <i>3:25</i>	RECEIVED BY <i>[Signature]</i>	DATE/TIME <i>9/27/22</i> <i>3:25</i>
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REQUESTED TAT STANDARD 1 BUSINESS DAY 2 BUSINESS DAYS 3 BUSINESS DAYS