

**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: GROVE 3-14 HD1

GTA ProjNo: 101520-11

Sampled By: B. BAUMANN/ECT
Date Rec: 10/15/2020
Time Rec: 9:05 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	10/14/2020	1:54 PM	WATER
2	MW-2	10/14/2020	3:50 PM	WATER
3	MW-3	10/14/2020	4:05 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
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: GROVE 3-14 HD1
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1

GTA PROJECT NO: 101520-11
GTA SAMPLE NO: 1
DATE SAMPLED: 10/14/2020
TIME SAMPLED: 1:54 PM
DATE RECEIVED: 10/15/2020
TIME RECEIVED: 9:05 AM
SAMPLED BY: B. BAUMANN/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		10/16/2020	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: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: GROVE 3-14 HD1
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 101520-11
GTA SAMPLE NO: 2
DATE SAMPLED: 10/14/2020
TIME SAMPLED: 3:50 PM
DATE RECEIVED: 10/15/2020
TIME RECEIVED: 9:05 AM
SAMPLED BY: B. BAUMANN/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		10/16/2020	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: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: GROVE 3-14 HD1
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-3
GTA PROJECT NO: 101520-11
GTA SAMPLE NO: 3
DATE SAMPLED: 10/14/2020
TIME SAMPLED: 4:05 PM
DATE RECEIVED: 10/15/2020
TIME RECEIVED: 9:05 AM
SAMPLED BY: B. BAUMANN/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		10/16/2020	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: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 101520-11

PROJECT NO:

GTA SAMPLE NO: 1

LOCATION: GROVE 3-14 HD1

DATE SAMPLED: 10/14/2020

TIME SAMPLED: 1:54 PM

DATE RECEIVED: 10/15/2020

TIME RECEIVED: 9:05 AM

MI

SAMPLED BY: B. BAUMANN/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</u>
	SAMPLE ID: MW-1						
	CHLORIDE EPA 300.0	290	50	mg/L (PPM)	LV	10/20/2020	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 101520-11

PROJECT NO:

GTA SAMPLE NO: 2

LOCATION: GROVE 3-14 HD1

DATE SAMPLED: 10/14/2020

TIME SAMPLED: 3:50 PM

DATE RECEIVED: 10/15/2020

TIME RECEIVED: 9:05 AM

MI

SAMPLED BY: B. BAUMANN/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-2

CHLORIDE EPA 300.0

Concentration

77

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date Completed

10/20/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 101520-11

PROJECT NO:

GTA SAMPLE NO: 3

LOCATION: GROVE 3-14 HD1

DATE SAMPLED: 10/14/2020

TIME SAMPLED: 4:05 PM

DATE RECEIVED: 10/15/2020

TIME RECEIVED: 9:05 AM

MI

SAMPLED BY: B. BAUMANN/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-3

CHLORIDE EPA 300.0

Concentration

68

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date Completed

10/20/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

CHAIN OF CUSTODY

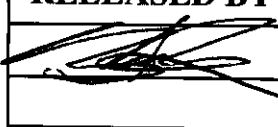
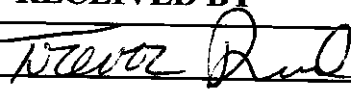
PROJECT NUMBER	SITE NAME/ADDRESS GROVE 3-14 HD-1	COMPANY/NAME JORDAN
SAMPLED BY B. BAUMANN	COMPANY ECT	GTA PROJECT # 101520-11

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-1	10/14/20	1354	GW	BTEX +4, CL
	MW-2	↓	1550	↓	↓
	MW-3	↓	1605	↓	↓

BILL TO: **ECT**

REPORT TO:
LISA HARRIS-JONES

RELEASED BY 	DATE/TIME 10/15/20/905	RECEIVED BY 	DATE/TIME 10-15-20 9:05am
		Fee 2.80k on file	

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