

**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: SEMI ANNUAL

GTA ProjNo: 052523-7

Sampled By: LMH-J/ECT
Date Rec: 5/25/2023
Time Rec: 12:05 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	HAYES 10-19 OW-1	5/24/2023		WATER
2	SPRINGDALE 15 OW-1	5/24/2023		WATER
3	SPRINGDALE 16 MW-4	5/24/2023		WATER
4	SPRINGDALE 16 MW-5	5/24/2023		WATER
5	COLFAX 29 OW-1	5/24/2023		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
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kirk@gtanalytical.com

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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: HAYES 10-19 OW-1

GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 1
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 PM
SAMPLED BY: LMH-J/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		5/27/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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

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PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 1
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 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: HAYES 10-19 OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	5/31/2023	WATER
	CONDUCTIVITY SM2510-B	490	1.0	uS/cm@25C	TR	5/30/2023	WATER

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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: SPRINGDALE 15 OW-1
GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 2
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 PM
SAMPLED BY: LMH-J/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		5/27/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 052523-7

PROJECT NO:

GTA SAMPLE NO: 2

LOCATION: SEMI ANNUAL

DATE SAMPLED: 5/24/2023

TIME SAMPLED:

DATE RECEIVED: 5/25/2023

TIME RECEIVED: 12:05 PM

SAMPLED BY: MI
LMH-J/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: SPRINGDALE 15 OW-1							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	5/31/2023	WATER
	CONDUCTIVITY SM2510-B	330	1.0	uS/cm@25C	TR	5/30/2023	WATER

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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: SPRINGDALE 16 MW-4

GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 3
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 PM
SAMPLED BY: LMH-J/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		5/27/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 052523-7

PROJECT NO:

GTA SAMPLE NO: 3

LOCATION: SEMI ANNUAL

DATE SAMPLED: 5/24/2023

TIME SAMPLED:

DATE RECEIVED: 5/25/2023

TIME RECEIVED: 12:05 PM

SAMPLED BY: MI
LMH-J/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: SPRINGDALE 16 MW-4							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	5/31/2023	WATER
	CONDUCTIVITY SM2510-B	320	1.0	uS/cm@25C	TR	5/30/2023	WATER

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COMPANY: JORDAN DEVELOPMENT CO. LLC
PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: SPRINGDALE 16 MW-5

GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 4
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 PM
SAMPLED BY: LMH-J/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		5/27/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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PROJECT NO:
LOCATION: SEMI ANNUAL
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 052523-7
GTA SAMPLE NO: 4
DATE SAMPLED: 5/24/2023
TIME SAMPLED:
DATE RECEIVED: 5/25/2023
TIME RECEIVED: 12:05 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: SPRINGDALE 16 MW-5							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	5/31/2023	WATER
	CONDUCTIVITY SM2510-B	250	1.0	uS/cm@25C	TR	5/30/2023	WATER

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COMPANY: JORDAN DEVELOPMENT CO. LLC

GTA PROJECT NO: 052523-7

PROJECT NO:

GTA SAMPLE NO: 5

LOCATION: SEMI ANNUAL

DATE SAMPLED: 5/24/2023

TIME SAMPLED:

DATE RECEIVED: 5/25/2023

TIME RECEIVED: 12:05 PM

SAMPLED BY: MI
LMH-J/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: COLFAX 29 OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	5/31/2023	WATER
	CONDUCTIVITY SM2510-B	100	1.0	uS/cm@25C	TR	5/30/2023	WATER

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DISS = DISSOLVED

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS SEMI ANNUAL	COMPANY/NAME JORDAN
SAMPLED BY LMH-J	COMPANY ECT	GTA PROJECT # 052523-7

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	Hayes 10-19 OW-1	5-24-23		WTR	BTEX, CL, COND
	Springdale 15 OW-1	↓		↓	
	Springdale 16 MW-4	↓		↓	
	Springdale 16 MW-5	↓		↓	
	Colfax 29 OW-1	↓		↓	CL ↓ COND

BILL TO: JORDAN	TempRec: ☐ 3.0	On Ice? ☒ Y ☐ N	REPORT TO: Lisa
RELEASED BY Lisa H. Jan	DATE/TIME 5/25/23	RECEIVED BY K. A.	DATE/TIME 5/25/23 12:05
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			