

**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 SITES

GTA ProjNo: 052119-17

Sampled By: NJ/ECT

Date Rec: 5/21/2019

Time Rec: 11:55 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	BLACK ANTRIM OW-1	5/20/2019		WATER
2	DOVER WEST CW-1	5/20/2019		WATER
3	DOVER WEST CW-2	5/20/2019		WATER
4	DOVER WEST CW-3	5/20/2019		WATER
5	HAYMEADOW OW-1	5/20/2019		WATER
6	PAIR-O-DICE OW-1 (T.B.)	5/20/2019		WATER
7	SAWDUST PILE OW-1	5/20/2019		WATER
8	VIENNA 1 OW-1	5/20/2019		WATER
9	VIENNA 2 OW-1	5/20/2019		WATER
10	VIENNA 3 OW-1	5/20/2019		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 L 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: SEMI ANNUAL SITES
MI
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 1
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: BLACK ANTRIM OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	400	1.0	uS/cm@25C	LV	5/30/2019	WATER

ND = NOT DETECTED, RESULT < LOD
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DISS = DISSOLVED

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PROJECT NO:
LOCATION: SEMI ANNUAL SITES
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SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 2
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: DOVER WEST CW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	340	1.0	uS/cm@25C	LV	5/30/2019	WATER

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GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 3
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: DOVER WEST CW-2						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	250	1.0	uS/cm@25C	LV	5/30/2019	WATER

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GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 4
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: DOVER WEST CW-3						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	320	1.0	uS/cm@25C	LV	5/30/2019	WATER

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GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 5
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: HAYMEADOW OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	240	1.0	uS/cm@25C	LV	5/30/2019	WATER

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PROJECT NO:
LOCATION: SEMI ANNUAL SITES
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SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 6
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: PAIR-O-DICE OW-1 (T.B.)							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	220	1.0	uS/cm@25C	LV	5/30/2019	WATER

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PROJECT NO:
LOCATION: SEMI ANNUAL SITES
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SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 7
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: SAWDUST PILE OW-1							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	100	1.0	uS/cm@25C	LV	5/30/2019	WATER

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LOCATION: SEMI ANNUAL SITES
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GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 8
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: VIENNA 1 OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	460	1.0	uS/cm@25C	LV	5/30/2019	WATER

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LOCATION: SEMI ANNUAL SITES
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SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 9
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: VIENNA 2 OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	510	1.0	uS/cm@25C	LV	5/30/2019	WATER

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LOCATION: SEMI ANNUAL SITES
MI
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 052119-17
GTA SAMPLE NO: 10
DATE SAMPLED: 5/20/2019
TIME SAMPLED:
DATE RECEIVED: 5/21/2019
TIME RECEIVED: 11:55 AM

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: VIENNA 3 OW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/30/2019	WATER
	CONDUCTIVITY SM2510-B	160	1.0	uS/cm@25C	LV	5/30/2019	WATER

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CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	SEMI ANNUAL SITES	JORDAN
SAMPLED BY	COMPANY	GTA PROJECT #
NJ	ECT	052119-17

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	Black Antrim OW-1	5-20-19		WTR	CL, COND
2	Dover West CW-1				
3	" " CW-2				
4	" " CW-3				
5	Haymeadow OW-1				
6	Pair O Dice OW-1 (T.B.)				
7	Sawdust Pile OW-1				
8	Vienna 1 OW-1				
9	Vienna 2 OW-1				
10	Vienna 3 OW-1	✓		✓	✓

BILL TO:

JORDAN

REPORT TO:

Lisa

RELEASED BY

DATE/TIME

Lisa H Jones 5-21-19

RECEIVED BY

DATE/TIME

K. H. Smith 5/21/19 11:55am

REQUESTED TAT



STANDARD



1 BUSINESS DAY



2 BUSINESS DAYS



3 BUSINESS DAYS