



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MICHIGAN CONSULTING &
Name: ENVIRONMENTAL
ClientProj: 64762

Site Addr: 3569 S. 41 RD

GTA ProjNo: 042522-5

Sampled By: JR/DH - MCE

Date Rec: 4/25/2022

Time Rec: 11:25 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	B-11	4/22/2022		SOIL
2	B-12	4/22/2022		SOIL
3	B-13	4/22/2022		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
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

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COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALPROJECT NO: 64762
LOCATION: 3569 S. 41 RDSAMPLED BY: MI
JR/DH - MCE

SAMPLE ID: B-11

GTA PROJECT NO: 042522-5

GTA SAMPLE NO: 1

DATE SAMPLED: 4/22/2022
TIME SAMPLED:DATE RECEIVED: 4/25/2022
TIME RECEIVED: 11:25 AM

SAMPLE MATRIX: SOIL

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	0.46	0.35	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.35	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CHROMIUM TOTAL EPA 6020A	3.6	0.35	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.35	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
NICKEL TOTAL EPA 6020A	3.5	0.35	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
ZINC TOTAL EPA 6020A	5.3	3.5	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B

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

DISS = DISSOLVED

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ENVIRONMENTALPROJECT NO: 64762
LOCATION: 3569 S. 41 RDMI
SAMPLED BY: JR/DH - MCE

SAMPLE ID: B-12

GTA PROJECT NO: 042522-5

GTA SAMPLE NO: 2

DATE SAMPLED: 4/22/2022

TIME SAMPLED:

DATE RECEIVED: 4/25/2022

TIME RECEIVED: 11:25 AM

SAMPLE MATRIX: SOIL

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	0.49	0.34	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.34	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CHROMIUM TOTAL EPA 6020A	5.5	0.34	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
LEAD TOTAL EPA 6020A	0.83	0.34	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
NICKEL TOTAL EPA 6020A	3.6	0.34	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
ZINC TOTAL EPA 6020A	7.8	3.4	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B

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ENVIRONMENTALPROJECT NO: 64762
LOCATION: 3569 S. 41 RDSAMPLED BY: MI
JR/DH - MCE

SAMPLE ID: B-13

GTA PROJECT NO: 042522-5

GTA SAMPLE NO: 3

DATE SAMPLED: 4/22/2022

TIME SAMPLED:

DATE RECEIVED: 4/25/2022

TIME RECEIVED: 11:25 AM

SAMPLE MATRIX: SOIL

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	0.58	0.36	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.36	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
CHROMIUM TOTAL EPA 6020A	6.2	0.54	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.36	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
NICKEL TOTAL EPA 6020A	8.8	0.36	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B
ZINC TOTAL EPA 6020A	6.5	3.6	mg/Kg (PPM)	MR	4/28/2022	EPA 3050B

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ENVIRONMENTALNAME:
PROJECT NO: 64762

LOCATION: 3569 S. 41 RD

MI

GTA PROJECT NO: 042522-

SAMPLED BY: JR/DH - MCE

DATE SAMPLED: 4/22/2022

SAMPLE MATRIX: SOIL

DATE RECEIVED: 4/25/2022

TIME RECEIVED: 11:25 AM

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: B-11	% MOISTURE EPA 3550C	5.7	0.050	% OF SAMPLE	AS	4/25/2022
SAMPLE ID: B-12	% MOISTURE EPA 3550C	7.3	0.050	% OF SAMPLE	AS	4/25/2022
SAMPLE ID: B-13	% MOISTURE EPA 3550C	6.9	0.050	% OF SAMPLE	AS	4/25/2022

