

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: S. LUND
Name:
ClientProj: 64785
GTA ProjNo: 052022-5

Site Addr: RUDOLPH ROAD PARCEL

Sampled By: JR/DN - MCE
Date Rec: 5/20/2022
Time Rec: 12:55 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	S-1 0"-6"	5/20/2022		SOIL
2	S-2 0"-6"	5/20/2022		SOIL
3	S-3 0"-6"	5/20/2022		SOIL
4	S-4 0"-6"	5/20/2022		SOIL
5	S-5 0"-6"	5/20/2022		SOIL
6	S-6 0"-6"	5/20/2022		SOIL
7	S-7 0"-6"	5/20/2022		SOIL
8	S-8 0"-6"	5/20/2022		SOIL
9	S-9 0"-6"	5/20/2022		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
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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
MI
SAMPLED BY: JR/DN - MCE
SAMPLE ID: S-1 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 1
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	1.3	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	8.4	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

DISS = DISSOLVED

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
SAMPLED BY: MI
JR/DN - MCE
SAMPLE ID: S-2 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 2
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	1.7	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	6.9	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
SAMPLED BY: MI
JR/DN - MCE
SAMPLE ID: S-3 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 3
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	0.91	0.38	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	4.1	0.38	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND

PROJECT NO: 64785

LOCATION: RUDOLPH ROAD PARCEL

SAMPLED BY: MI
JR/DN - MCE

SAMPLE ID: S-4 0"-6"

GTA PROJECT NO: 052022-5

GTA SAMPLE NO: 4

DATE SAMPLED: 5/20/2022

TIME SAMPLED:

DATE RECEIVED: 5/20/2022

TIME RECEIVED: 12:55 PM

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	1.6	0.41	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	8.2	0.41	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL

MI
SAMPLED BY: JR/DN - MCE

SAMPLE ID: S-5 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 5

DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	3.1	0.46	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	14	0.46	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
SAMPLED BY: MI
JR/DN - MCE
SAMPLE ID: S-6 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 6
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	1.7	0.36	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	7.4	0.36	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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LOD = LIMIT OF DETECTION

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
MI
SAMPLED BY: JR/DN - MCE
SAMPLE ID: S-7 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 7
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	2.1	0.36	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	7.7	0.36	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL
SAMPLED BY: MI
JR/DN - MCE
SAMPLE ID: S-8 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 8
DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	2.2	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	8.7	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND
PROJECT NO: 64785
LOCATION: RUDOLPH ROAD PARCEL

MI
SAMPLED BY: JR/DN - MCE

SAMPLE ID: S-9 0"-6"

GTA PROJECT NO: 052022-5
GTA SAMPLE NO: 9

DATE SAMPLED: 5/20/2022
TIME SAMPLED:
DATE RECEIVED: 5/20/2022
TIME RECEIVED: 12:55 PM
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	3.1	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B
LEAD TOTAL EPA 6020A	9.8	0.39	mg/Kg (PPM)	MR	5/26/2022	EPA 3050B

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COMPANY: S. LUND

NAME:

PROJECT NO: 64785

GTA PROJECT NO: 052022-

SAMPLED BY: JR/DN - MCE

DATE SAMPLED: 5/20/2022

LOCATION: RUDOLPH ROAD PARCEL

SAMPLE MATRIX: SOIL

DATE RECEIVED: 5/20/2022

TIME RECEIVED: 12:55 PM

MI

MOISTURE

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed
SAMPLE ID: S-1 0"-6"	% MOISTURE EPA 3550C	6.9	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-2 0"-6"	% MOISTURE EPA 3550C	7.1	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-3 0"-6"	% MOISTURE EPA 3550C	4.1	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-4 0"-6"	% MOISTURE EPA 3550C	9.3	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-5 0"-6"	% MOISTURE EPA 3550C	20	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-6 0"-6"	% MOISTURE EPA 3550C	5.7	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-7 0"-6"	% MOISTURE EPA 3550C	8.4	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-8 0"-6"	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	5/20/2022
SAMPLE ID: S-9 0"-6"	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	5/20/2022

CHAIN OF CUSTODY

PROJECT NUMBER 64785	SITE NAME/ADDRESS Rudolph Road Parcel	COMPANY/NAME Si. Lund
SAMPLED BY J. Rossi / D. Nida	COMPANY MLE	GTA PROJECT # 052022-5

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	S-1 0"-6"	5-20-22		Soil	As, Pb
2	S-2 0"-6"	↓			" "
3	S-3 0"-6"				" "
4	S-4 0"-6"				" "
5	S-5 0"-6"				" "
6	S-6 0"-6"				" "
7	S-7 0"-6"				" "
8	S-8 0"-6"				" "
9	S-9 0"-6"				" "

BILL TO: MLE	TempRec: ☐ Y ☐ N	On Ice? ☐ ☐	REPORT TO: Jim Rossi
RELEASED BY Daniel Nida	DATE/TIME 5/20/22	RECEIVED BY K. [Signature]	DATE/TIME 5/20/22 12:59
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			