



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: REM
Name:
ClientProj: 190011
GTA ProjNo: 042720-1

Site Addr: PICCININI 9-6
Sampled By: JSL/ECT
Date Rec: 4/27/2020
Time Rec: 9:45 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	F-1-6'	4/24/2020	7:20 PM	SOIL
2	F-2-6'	4/24/2020	7:45 PM	SOIL
3	SW-N	4/24/2020	6:45 PM	SOIL
4	SW-E	4/24/2020	8:00 PM	SOIL
5	SW-W	4/24/2020	7:15 PM	SOIL
6	F-2-7'	4/24/2020	7:50 PM	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

COMPANY: REM
 PROJECT NO: 190011
 LOCATION: PICCININI 9-6

GTA PROJECT NO: 042720-1
 GTA SAMPLE NO: 1

DATE SAMPLED: 4/24/2020
 TIME SAMPLED: 7:20 PM
 DATE RECEIVED: 4/27/2020
 TIME RECEIVED: 9:45 AM

SAMPLED BY: MI
 JSL/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: F-1-6' CHLORIDE EPA 300.0	2,100	110	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: REM
 PROJECT NO: 190011
 LOCATION: PICCININI 9-6

GTA PROJECT NO: 042720-1
 GTA SAMPLE NO: 2
 DATE SAMPLED: 4/24/2020
 TIME SAMPLED: 7:45 PM
 DATE RECEIVED: 4/27/2020
 TIME RECEIVED: 9:45 AM

SAMPLED BY: MI
 JSL/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: F-2-6' CHLORIDE EPA 300.0	5,500	110	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: REM
 PROJECT NO: 190011
 LOCATION: PICCININI 9-6

GTA PROJECT NO: 042720-1
 GTA SAMPLE NO: 3
 DATE SAMPLED: 4/24/2020
 TIME SAMPLED: 6:45 PM
 DATE RECEIVED: 4/27/2020
 TIME RECEIVED: 9:45 AM

SAMPLED BY: MI
 JSL/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: SW-N CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: REM
PROJECT NO: 190011
LOCATION: PICCININI 9-6
MI
SAMPLED BY: JSL/ECT

GTA PROJECT NO: 042720-1
GTA SAMPLE NO: 4
DATE SAMPLED: 4/24/2020
TIME SAMPLED: 8:00 PM
DATE RECEIVED: 4/27/2020
TIME RECEIVED: 9:45 AM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: SW-E CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: REM
PROJECT NO: 190011
LOCATION: PICCININI 9-6
MI
SAMPLED BY: JSL/ECT

GTA PROJECT NO: 042720-1
GTA SAMPLE NO: 5
DATE SAMPLED: 4/24/2020
TIME SAMPLED: 7:15 PM
DATE RECEIVED: 4/27/2020
TIME RECEIVED: 9:45 AM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: SW-W CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: REM
 PROJECT NO: 190011
 LOCATION: PICCININI 9-6

GTA PROJECT NO: 042720-1
 GTA SAMPLE NO: 6

DATE SAMPLED: 4/24/2020
 TIME SAMPLED: 7:50 PM
 DATE RECEIVED: 4/27/2020
 TIME RECEIVED: 9:45 AM

MI
 SAMPLED BY: JSL/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: F-2-7' CHLORIDE EPA 300.0	4,200	110	mg/Kg (PPM)	KC/TR	4/27/2020	SOIL

ND = NOT DETECTED, RESULT < LOD
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COMPANY: REM
 NAME:
 PROJECT NO: 190011

LOCATION: PICCININI 9-6
 MI

GTA PROJECT NO: 042720-1
 SAMPLED BY: JSL/ECT

DATE SAMPLED: 4/24/2020
 TIME SAMPLED: 7:20 PM

SAMPLE MATRIX: SOIL

DATE RECEIVED: 4/27/2020
 TIME RECEIVED: 9:45 AM

MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
	SAMPLE ID: F-1-6'					
	% MOISTURE EPA 3550C	9.5	0.050	% OF SAMPLE	TR	4/27/2020
	SAMPLE ID: F-2-6'					
	% MOISTURE EPA 3550C	12	0.050	% OF SAMPLE	TR	4/27/2020
	SAMPLE ID: SW-N					
	% MOISTURE EPA 3550C	6.9	0.050	% OF SAMPLE	TR	4/27/2020
	SAMPLE ID: SW-E					
	% MOISTURE EPA 3550C	7.0	0.050	% OF SAMPLE	TR	4/27/2020
	SAMPLE ID: F-2-7'					
	% MOISTURE EPA 3550C	6.6	0.050	% OF SAMPLE	TR	4/27/2020
	SAMPLE ID: SW-W					
	% MOISTURE EPA 3550C	7.8	0.050	% OF SAMPLE	TR	4/27/2020

CHAIN OF CUSTODY

PROJECT NUMBER <i>190011</i>	SITE NAME/ADDRESS <i>Piccinini 9-6</i>	COMPANY/NAME <i>REM</i>
SAMPLED BY <i>JSL</i>	COMPANY <i>ECT</i>	GTA PROJECT # <i>042720-1</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	<i>F-1-6'</i>	<i>4/24/20</i>	<i>7:20p</i>	<i>Soil</i>	<i>Chloride</i>
2	<i>F-2-6'</i>		<i>7:45p</i>		
3	<i>SW-N</i>		<i>6:45p</i>		
4	<i>SW-E</i>		<i>8:00p</i>		
5	<i>SW-W</i>		<i>7:15p</i>		
6	<i>F-2-7'</i>		<i>7:50p</i>		<i>* HOLD *</i> <i>off hold - JL 4/22/20</i>
					<i>* RUSH *</i>

BILL TO: *REM*

REPORT TO:

Jeremy Lewandowski

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
<i>[Signature]</i>	<i>4/24/20 @ 10:30pm</i>	<i>ECT Dept Storage</i>	<i>4/24/20 @ 10:30p</i>
<i>[Signature]</i>	<i>4/27/20 @ 9:15pm</i>	<i>[Signature]</i>	<i>4/27/20 @ 9:15pm</i>
<i>[Signature]</i>	<i>4/27/20 9:40am</i>	<i>[Signature]</i>	<i>42720 9:45A</i>

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