

**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: 19-0011-2000
GTA ProjNo: 050620-2

Site Addr: SCHMITT CREEK CPF

Sampled By: B. BAUMANN/ECT
Date Rec: 5/6/2020
Time Rec: 9:00 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	5/5/2020		WATER
2	MW-2	5/5/2020		WATER
3	MW-3	5/5/2020		WATER
4	MW-4R (6')	5/5/2020		WATER
5	MW-4 (12')	5/5/2020		WATER
6	MW-5	5/5/2020		WATER
7	MW-6	5/5/2020		WATER
8	MW-7	5/5/2020		WATER
9	MW-8R (6')	5/5/2020		WATER
10	MW-8R (12')	5/5/2020		WATER
11	MW-9	5/5/2020		WATER
12	MW-10	5/5/2020		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
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 1

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-1							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 2

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-2						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 3

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-3						
	CHLORIDE EPA 300.0	13	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 4

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-4R (6')						
	CHLORIDE EPA 300.0	220	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 5

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-4 (12')						
	CHLORIDE EPA 300.0	21	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 6

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-5							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	5/8/2020	WATER

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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 7

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-6						
	CHLORIDE EPA 300.0	36	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 8

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-7							
CHLORIDE EPA 300.0		54	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 9

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-8R (6')						
	CHLORIDE EPA 300.0	71	10	mg/L (PPM)	LV	5/8/2020	WATER

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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 10

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-8R (12')						
	CHLORIDE EPA 300.0	28	10	mg/L (PPM)	LV	5/8/2020	WATER

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

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 11

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-9						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/8/2020	WATER

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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: REM
PROJECT NO: 19-0011-2000
LOCATION: SCHMITT CREEK CPF

GTA PROJECT NO: 050620-2
GTA SAMPLE NO: 12

DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/6/2020
TIME RECEIVED: 9:00 AM

MI
SAMPLED BY: B. BAUMANN/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: MW-10							
CHLORIDE EPA 300.0		18	10	mg/L (PPM)	LV	5/8/2020	WATER

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

CHAIN OF CUSTODY

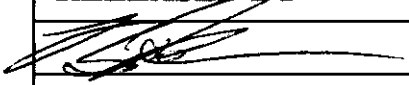
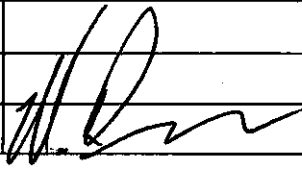
PROJECT NUMBER 19-0011-2000	SITE NAME/ADDRESS SCHMITT CREEK CPF	COMPANY/NAME REM
SAMPLED BY B. BAUMANN	COMPANY ECT	GTA PROJECT # 050620-2

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	5-5-20		GW	CL
2	MW-2	↓			
3	MW-3				
4	MW-4R(6')				
5	MW-4(12')				
6	MW-5				
7	MW-6				
8	MW-7				
9	MW-8R(6')				
10	MW-8R(12')				
11	MW-9				
12	MW-10				

BILL TO: ECT

REPORT TO:
LISA HORRIGER

RELEASED BY 	DATE/TIME 5-6-20/0855	RECEIVED BY 	DATE/TIME 5-6-20 9A
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			