



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: GRT
Name:
ClientProj: DOT9601
GTA ProjNo: 110321-4

Site Addr: LANSING C&T
LANSING
Sampled By: ELMER VAN WAGNER/GRT
Date Rec: 11/3/2021
Time Rec: 11:42 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	RW-1	11/2/2021	1:39 PM	WATER
2	RW-4	11/2/2021	1:47 PM	WATER
3	EFFLUENT	11/2/2021	1:55 PM	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
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COMPANY: GRT
PROJECT NO: DOT9601
LOCATION: LANSING C&T
LANSING
MI
SAMPLED BY: ELMER VAN WAGNER/GRT
SAMPLE MATRIX: WATER

GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 1
DATE SAMPLED: 11/2/2021
TIME SAMPLED: 1:39 PM
DATE RECEIVED: 11/3/2021
TIME RECEIVED: 11:42 AM
SAMPLE ID: RW-1

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
1,1-Dichloroethane	ND	1.0	ug/L (PPB)	MR		11/3/2021	EPA 5030B
1,1-Dichloroethene	ND	1.0					
cis-1,2-Dichloroethene	230	10					
trans-1,2-Dichloroethene	ND	1.0					
Methyl Isobutyl Ketone	ND	10					
Tetrachloroethene	ND	1.0					
Trichloroethene	110	1.0					
Vinyl Chloride	25	1.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULTS < LOD
LOD = LIMIT OF DETECTION

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PROJECT NO: DOT9601
LOCATION: LANSING C&T
LANSING
MI
SAMPLED BY: ELMER VAN WAGNER/GRT
SAMPLE MATRIX: WATER

GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 2
DATE SAMPLED: 11/2/2021
TIME SAMPLED: 1:47 PM
DATE RECEIVED: 11/3/2021
TIME RECEIVED: 11:42 AM
SAMPLE ID: RW-4

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
1,1-Dichloroethane	ND	1.0	ug/L (PPB)	MR		11/3/2021	EPA 5030B
1,1-Dichloroethene	ND	1.0					
cis-1,2-Dichloroethene	3.0	1.0					
trans-1,2-Dichloroethene	ND	1.0					
Methyl Isobutyl Ketone	ND	10					
Tetrachloroethene	ND	1.0					
Trichloroethene	1,300	25					
Vinyl Chloride	ND	1.0					

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COMPANY: GRT
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LOCATION: LANSING C&T
LANSING
MI
SAMPLED BY: ELMER VAN WAGNER/GRT
SAMPLE MATRIX: WATER

GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 3
DATE SAMPLED: 11/2/2021
TIME SAMPLED: 1:55 PM
DATE RECEIVED: 11/3/2021
TIME RECEIVED: 11:42 AM
SAMPLE ID: EFFLUENT

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
1,1-Dichloroethane	ND	1.0	ug/L (PPB)	MR		11/3/2021	EPA 5030B
1,1-Dichloroethene	ND	1.0					
cis-1,2-Dichloroethene	ND	1.0					
trans-1,2-Dichloroethene	ND	1.0					
Methyl Isobutyl Ketone	ND	10					
Tetrachloroethene	ND	1.0					
Trichloroethene	ND	1.0					
Vinyl Chloride	ND	1.0					

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LOCATION: LANSING C&T
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SAMPLED BY: ELMER VAN WAGNER/GRT

GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 1
DATE SAMPLED: 11/2/2021
TIME SAMPLED: 1:39 PM
DATE RECEIVED: 11/3/2021
TIME RECEIVED: 11:42 AM

SAMPLE ANALYSIS

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed	Sample Matrix
	SAMPLE ID: RW-1						
	CHLORIDE EPA 300.0	2,000	100	mg/L (PPM)	TR	11/9/2021	WATER
	TOTAL DISSOLVED SOLIDS EPA 160.1	3,800	5.0	mg/L (PPM)	TR	11/10/2021	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 2
DATE SAMPLED: 11/2/2021
TIME SAMPLED: 1:47 PM
DATE RECEIVED: 11/3/2021
TIME RECEIVED: 11:42 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: RW-4						
	CHLORIDE EPA 300.0	1,000	100	mg/L (PPM)	TR	11/9/2021	WATER
	TOTAL DISSOLVED SOLIDS EPA 160.1	3,500	5.0	mg/L (PPM)	TR	11/10/2021	WATER

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GTA PROJECT NO: 110321-4
GTA SAMPLE NO: 3
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TIME RECEIVED: 11:42 AM

SAMPLE ANALYSIS

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed	Sample Matrix
	SAMPLE ID: EFFLUENT						
	CHLORIDE EPA 300.0	1,600	100	mg/L (PPM)	TR	11/9/2021	WATER
	TOTAL DISSOLVED SOLIDS EPA 160.1	3,200	5.0	mg/L (PPM)	TR	11/10/2021	WATER

ND = NOT DETECTED, RESULT < LOD

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DISS = DISSOLVED

