

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: RIVERSIDE
Name:
ClientProj: 230122-3500
GTA ProjNo: 080723-4

Site Addr: CUSTER CO₂ PLANT

Sampled By: JSL/ECT
Date Rec: 8/7/2023
Time Rec: 4:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	F-1-11.5'	8/7/2023		SOIL
2	F-1-15.5'	8/7/2023		SOIL
3	SW-S	8/7/2023		SOIL
4	SW-SA	8/7/2023		SOIL
5	SW-E	8/7/2023		SOIL
6	SW-W	8/7/2023		SOIL
7	SW-NA	8/7/2023		SOIL
8	SW-N ₁	8/7/2023		SOIL
9	SS-2	8/7/2023		SOIL
10	SS-2-1.5'	8/7/2023		SOIL
11	SS-4	8/7/2023		SOIL
12	SS-4-1.5'	8/7/2023		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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**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-1-11.5'

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 1
DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLED BY: JSL/ECT

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		8/7/2023	8/8/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-1-15.5'

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 2
DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLED BY: JSL/ECT

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	8/7/2023	8/8/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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LOD = LIMIT OF DETECTION

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-S

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 3
DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLED BY: JSL/ECT

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	8/7/2023	8/8/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 1

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

SAMPLED BY: MI
JSL/ECT

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLE MATRIX: SOIL
SAMPLE ID: F-1-11.5'

PNA EPA 8270D (SIM)

<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>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	8/8/2023	8/8/2023	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 2

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

SAMPLED BY: MI
JSL/ECT

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLE MATRIX: SOIL
SAMPLE ID: F-1-15.5'

PNA EPA 8270D (SIM)

<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>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	8/8/2023	8/8/2023	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 3

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

SAMPLED BY: MI
JSL/ECT

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLE MATRIX: SOIL
SAMPLE ID: SW-S

PNA EPA 8270D (SIM)

<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>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	8/8/2023	8/8/2023	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY: RIVERSIDE
NAME:
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLED BY: JSL/ECT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 1

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

ORGANICS

<u>No:</u>	<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>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	F-1-11.5'							
SAMPLE	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M

ND = NOT DETECTED, RESULT < LOD
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NAME:
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLED BY: JSL/ECT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 2

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

ORGANICS

<u>No:</u>	<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>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	F-1-15.5'							
SAMPLE	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M

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PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

MI
SAMPLED BY: JSL/ECT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 3

DATE SAMPLED: 8/7/2023
TIME SAMPLED:

DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

ORGANICS

<u>No:</u>	<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>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	SW-S							
SAMPLE	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M
OIL RANGE ORGANICS (ORO C20-C34) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	8/8/2023	8/8/2023	EPA 3550M

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 1

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: F-1-11.5'						
	CHLORIDE EPA 300.0	2,000	100	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 2

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: F-1-15.5'						
	CHLORIDE EPA 300.0	2,200	94	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 3

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: SW-S						
	CHLORIDE EPA 300.0	2,200	100	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 4

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: SW-SA							
CHLORIDE EPA 300.0		1,200	88	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 5

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: SW-E CHLORIDE EPA 300.0	ND	96	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 6

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: SW-W CHLORIDE EPA 300.0	ND	94	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 7

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: SW-NA							
CHLORIDE EPA 300.0		2,000	97	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 8

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: SW-N1							
CHLORIDE EPA 300.0		ND	96	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 9

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: SS-2							
CHLORIDE EPA 300.0		2,600	100	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
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COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 10

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

SAMPLED BY: MI
JSL/ECT

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: SS-2-1.5'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
1,600	100	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 11

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: SS-4						
	CHLORIDE EPA 300.0	1,900	89	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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

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www.gtanalytical.com

COMPANY: RIVERSIDE
PROJECT NO: 230122-3500
LOCATION: CUSTER CO2 PLANT

GTA PROJECT NO: 080723-4
GTA SAMPLE NO: 12

DATE SAMPLED: 8/7/2023
TIME SAMPLED:
DATE RECEIVED: 8/7/2023
TIME RECEIVED: 4:00 PM

MI
SAMPLED BY: JSL/ECT

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: SS-4-1.5'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
1,200	96	mg/Kg (PPM)	KC/AS	8/8/2023	SOIL

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: RIVERSIDE

GTA PROJECT NO: 080723-4

NAME:

SAMPLED BY: JSL/ECT

PROJECT NO: 230122-3500

DATE SAMPLED: 8/7/2023

LOCATION: CUSTER CO2 PLANT

SAMPLE SOIL

DATE RECEIVED: 8/7/2023

TIME RECEIVED: 4:00 PM

MI

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: F-1-11.5'	% MOISTURE EPA 3550C	6.2	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: F-1-15.5'	% MOISTURE EPA 3550C	6.0	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-S	% MOISTURE EPA 3550C	9.0	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-SA	% MOISTURE EPA 3550C	2.8	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-E	% MOISTURE EPA 3550C	3.7	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-W	% MOISTURE EPA 3550C	1.4	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-NA	% MOISTURE EPA 3550C	3.8	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SW-N1	% MOISTURE EPA 3550C	6.5	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SS-2	% MOISTURE EPA 3550C	3.8	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SS-2-1.5'	% MOISTURE EPA 3550C	8.7	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SS-4	% MOISTURE EPA 3550C	5.0	0.10	% OF SAMPLE	AS	8/7/2023
SAMPLE ID: SS-4-1.5'	% MOISTURE EPA 3550C	5.2	0.10	% OF SAMPLE	AS	8/7/2023

CHAIN OF CUSTODY

PROJECT NUMBER 230122-3500	SITE NAME/ADDRESS Custer CD₂ Plant	COMPANY/NAME REM
SAMPLED BY ECT-JSL	COMPANY	GTA PROJECT # 080723-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	F-1-11.5'	8/7/2023		Soil	BTEX+4, PNA's, CL
2	F-1-15.5'				TPH - DRD, TPH - DRD
3	SW-S				↓
4	SW-SA				Chloride
5	SW-E				↓
6	SW-W				
7	SW-NA				
8	SW-NI				
9	SS-2				
10	SS-2-1.5'				
11	SS-4				
12	SS-4-1.5'				↓
					* AT LEAST CL BY END OF DAY

BILL TO: REM	TempRec: ☐ On Ice? ☒ 4.0°C	REPORT TO: Jeremy Lewandowski
RELEASED BY [Signature]	DATE/TIME 8/7/2023 @ 4pm	RECEIVED BY [Signature]
		DATE/TIME 8/7/23 4:00
REQUESTED TAT ☐ STANDARD ☒ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		