

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: RIVERSIDE ENERGY MICHIGAN, LLC

Name:

ClientProj: 2019189002.01

GTA ProjNo: 081220-4

Site Addr: WEBBER CREEK

Sampled By: MIKE RANKENS/GCES

Date Rec: 8/12/2020

Time Rec: 3:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	8/12/2020	11:35 AM	WATER
2	MW-2	8/12/2020	11:50 AM	WATER
3	MW-3	8/12/2020	12:00 PM	WATER
4	MW-4	8/12/2020	12:12 PM	WATER
5	MW-5	8/12/2020	12:25 PM	WATER
6	MW-6	8/12/2020	12:33 PM	WATER
7	MW-100	8/12/2020	12:45 PM	WATER
8	MW-101	8/12/2020	12:51 PM	WATER
9	MW-102	8/12/2020	1:01 PM	WATER
10	MW-103	8/12/2020	1:10 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
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

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COMPANY: RIVERSIDE ENERGY MICHIGAN, LLC
PROJECT NO: 2019189002.01
LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 1
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 11:35 AM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-1						
	CHLORIDE EPA 300.0	18	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	870	1.0	uS/cm@25C	LV	8/13/2020	WATER

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PROJECT NO: 2019189002.01
LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 2
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 11:50 AM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-2						
	CHLORIDE EPA 300.0	100	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	580	1.0	uS/cm@25C	LV	8/13/2020	WATER

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MI
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GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 3
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 12:00 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-3						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	130	1.0	uS/cm@25C	LV	8/13/2020	WATER

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PROJECT NO: 2019189002.01
LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 4
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 12:12 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-4						
	CHLORIDE EPA 300.0	330	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	1,600	1.0	uS/cm@25C	LV	8/13/2020	WATER

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COMPANY: RIVERSIDE ENERGY MICHIGAN, LLC

PROJECT NO: 2019189002.01

LOCATION: WEBBER CREEK

GTA PROJECT NO: 081220-4

GTA SAMPLE NO: 5

DATE SAMPLED: 8/12/2020

TIME SAMPLED: 12:25 PM

DATE RECEIVED: 8/12/2020

TIME RECEIVED: 3:25 PM

MI

SAMPLED BY: MIKE RANKENS/GCES

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: MW-5						
	CHLORIDE EPA 300.0	13	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	280	1.0	uS/cm@25C	LV	8/13/2020	WATER

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COMPANY: RIVERSIDE ENERGY MICHIGAN, LLC

PROJECT NO: 2019189002.01

LOCATION: WEBBER CREEK

GTA PROJECT NO: 081220-4

GTA SAMPLE NO: 6

DATE SAMPLED: 8/12/2020

TIME SAMPLED: 12:33 PM

DATE RECEIVED: 8/12/2020

TIME RECEIVED: 3:25 PM

MI
SAMPLED BY: MIKE RANKENS/GCES**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: MW-6						
	CHLORIDE EPA 300.0	26	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	930	1.0	uS/cm@25C	LV	8/13/2020	WATER

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PROJECT NO: 2019189002.01
LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 7
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 12:45 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-100						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	360	1.0	uS/cm@25C	LV	8/13/2020	WATER

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LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 8
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 12:51 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-101						
	CHLORIDE EPA 300.0	24	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	470	1.0	uS/cm@25C	LV	8/13/2020	WATER

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LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 9
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 1:01 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-102						
	CHLORIDE EPA 300.0	31	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	460	1.0	uS/cm@25C	LV	8/13/2020	WATER

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LOCATION: WEBBER CREEK
MI
SAMPLED BY: MIKE RANKENS/GCES

GTA PROJECT NO: 081220-4
GTA SAMPLE NO: 10
DATE SAMPLED: 8/12/2020
TIME SAMPLED: 1:10 PM
DATE RECEIVED: 8/12/2020
TIME RECEIVED: 3:25 PM

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: MW-103						
	CHLORIDE EPA 300.0	34	10	mg/L (PPM)	LV	8/13/2020	WATER
	CONDUCTIVITY SM2510-B	700	1.0	uS/cm@25C	LV	8/13/2020	WATER

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CHAIN OF CUSTODY

PROJECT NUMBER 2019189002.01	SITE NAME/ADDRESS Webber Creek	COMPANY/NAME Riverside Energy Michigan, LLC
SAMPLED BY Mike Rankens	COMPANY GCEs	GTA PROJECT # 081220-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	8/12/20	1135	GW	Chloride + Specific Conductivity
2	MW-2	8/12/20	1150	GW	
3	MW-3	8/12/20	1200	GW	
4	MW-4	8/12/20	1212	GW	
5	MW-5	8/12/20	1225	GW	
6	MW-6	8/12/20	1233	GW	
7	MW-100	8/12/20	1245	GW	
8	MW-101	8/12/20	1251	GW	
9	MW-102	8/12/20	1301	GW	
10	MW-103	8/12/20	1310	GW	

BILL TO:

GCEs

REPORT TO:

JEFF SIMSA

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature]

8/12/20 1525

[Signature]

8/12/20 1525

REQUESTED TAT



STANDARD



1 BUSINESS DAY



2 BUSINESS DAYS



3 BUSINESS DAYS