



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: BECKMAN PRODUCTIONS  
Name:  
ClientProj: i80335-0100  
GTA ProjNo: 092920-4

Site Addr: CORLEW  
Sampled By: NJ/ECT  
Date Rec: 9/29/2020  
Time Rec: 11:58 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	9/25/2020		WATER
2	MW-2	9/25/2020		WATER
3	MW-3	9/25/2020		WATER
4	MW-4	9/25/2020		WATER
5	MW-5	9/25/2020		WATER
6	MW-6	9/25/2020		WATER
7	MW-7	9/25/2020		WATER
8	MW-8	9/25/2020		WATER
9	MW-9	9/25/2020		WATER
10	MW-10	9/25/2020		WATER
11	MW-11	9/25/2020		WATER
12	MW-13	9/25/2020		WATER
13	MW-14	9/25/2020		WATER
14	MW-15	9/25/2020		WATER
15	MW-16	9/25/2020		WATER
16	MW-17	9/25/2020		WATER
17	MW-18	9/25/2020		WATER
18	MW-19	9/25/2020		WATER
19	MW-20	9/25/2020		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  
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COMPANY: BECKMAN PRODUCTIONS  
PROJECT NO: 180335-0100  
LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
GTA SAMPLE NO: 1  
DATE SAMPLED: 9/25/2020  
TIME SAMPLED:  
DATE RECEIVED: 9/29/2020  
TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
NJ/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</u>
	SAMPLE ID: MW-1 CHLORIDE EPA 300.0	12	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 2  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-2	CHLORIDE EPA 300.0	610	50	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 3  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-3 CHLORIDE EPA 300.0	380	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 4  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-4 CHLORIDE EPA 300.0	170	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 5  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-5 CHLORIDE EPA 300.0	1,100	50	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 6  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-6 CHLORIDE EPA 300.0	32	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 7  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-7	CHLORIDE EPA 300.0	890	50	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 8  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-8	CHLORIDE EPA 300.0	290	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS

PROJECT NO: 180335-0100

LOCATION: CORLEW

SAMPLED BY: MI  
 NJ/ECT

GTA PROJECT NO: 092920-4

GTA SAMPLE NO: 9

DATE SAMPLED: 9/25/2020

TIME SAMPLED:

DATE RECEIVED: 9/29/2020

TIME RECEIVED: 11:58 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</u>
	SAMPLE ID: MW-9 CHLORIDE EPA 300.0	550	50	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 10  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-10 CHLORIDE EPA 300.0	140	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 11  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-11	CHLORIDE EPA 300.0	200	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 12  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-13	CHLORIDE EPA 300.0	340	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 13  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-14 CHLORIDE EPA 300.0	73	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 14  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-15 CHLORIDE EPA 300.0	11,000	1,000	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 15  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-16 CHLORIDE EPA 300.0	440	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 16  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-17	CHLORIDE EPA 300.0	26	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 17  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
	SAMPLE ID: MW-18 CHLORIDE EPA 300.0	1,900	100	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 18  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-19	CHLORIDE EPA 300.0	84	10	mg/L (PPM)	LV	10/2/2020	WATER

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

COMPANY: BECKMAN PRODUCTIONS  
 PROJECT NO: 180335-0100  
 LOCATION: CORLEW

GTA PROJECT NO: 092920-4  
 GTA SAMPLE NO: 19  
 DATE SAMPLED: 9/25/2020  
 TIME SAMPLED:  
 DATE RECEIVED: 9/29/2020  
 TIME RECEIVED: 11:58 AM

SAMPLED BY: MI  
 NJ/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</u>
SAMPLE ID: MW-20	CHLORIDE EPA 300.0	450	10	mg/L (PPM)	LV	10/2/2020	WATER

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

Pg. 1 of 2

**CHAIN OF CUSTODY**

PROJECT NUMBER <b>180335-0100</b>	SITE NAME/ADDRESS <b>CORLEW</b>	COMPANY/NAME <b>BECKMAN</b>
SAMPLED BY <b>NJ</b>	COMPANY <b>ECT</b>	GTA PROJECT # <b>092920-4</b>

SAMPLE INFORMATION							
#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS		
1	MW-1	9-25-20		WTR	CL		
2	MW-2	↓			↓		
3	MW-3						
4	MW-4						
5	MW-5						
6	MW-6						
7	MW-7						
8	MW-8						
9	MW-9						
10	MW-10						
11	MW-11						
12	MW-13						
13	MW-14						
14	MW-15						
15	MW-16		✓			✓	✓

<b>BILL TO:</b> <b>BECKMAN</b>	<b>REPORT TO:</b> <i>Lisa</i>
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<b>RELEASED BY</b> <i>Lisa Hjort</i>	<b>DATE/TIME</b> 9-29-20	<b>RECEIVED BY</b> <i>K. M.</i>	<b>DATE/TIME</b> 9/29/20 11:58a
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REQUESTED TAT  STANDARD  1 BUSINESS DAY  2 BUSINESS DAYS  3 BUSINESS DAYS

