



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BECKMAN PRODUCTIONS
Name:
ClientProj: 2021570001.01
GTA ProjNo: 030121-3

Site Addr: CORLEW 1-3

Sampled By: PETER KALLIOINEN/GCES
Date Rec: 3/1/2021
Time Rec: 11:50 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-25M	2/23/2021		WATER
2	MW-25D	2/23/2021		WATER
3	MW-26S	2/24/2021		WATER
4	MW-26M	2/24/2021		WATER
5	MW-26D	2/24/2021		WATER
6	MW-27S	2/25/2021		WATER
7	MW-27M	2/25/2021		WATER
8	MW-27D	2/25/2021		WATER
9	MW-28	2/26/2021		WATER
10	MW-28 (37-42')	2/25/2021		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

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COMPANY: BECKMAN PRODUCTIONS
PROJECT NO: 2021570001.01
LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
GTA SAMPLE NO: 1
DATE SAMPLED: 2/23/2021
TIME SAMPLED:
DATE RECEIVED: 3/1/2021
TIME RECEIVED: 11:50 AM

MI
SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-25M CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/2/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 2
 DATE SAMPLED: 2/23/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
SAMPLE ID: MW-25D	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/2/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 3
 DATE SAMPLED: 2/24/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-26S CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/2/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 4

DATE SAMPLED: 2/24/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
SAMPLE ID: MW-26M	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 5
 DATE SAMPLED: 2/24/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-26D CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 6
 DATE SAMPLED: 2/25/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-27S CHLORIDE EPA 300.0	130	10	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 7

DATE SAMPLED: 2/25/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
SAMPLE ID: MW-27M	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 8
 DATE SAMPLED: 2/25/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
SAMPLE ID: MW-27D	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS

PROJECT NO: 2021570001.01

LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3

GTA SAMPLE NO: 9

DATE SAMPLED: 2/26/2021

TIME SAMPLED:

DATE RECEIVED: 3/1/2021

TIME RECEIVED: 11:50 AM

MI

SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-28 CHLORIDE EPA 300.0	2,200	100	mg/L (PPM)	LV	3/4/2021	WATER

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

COMPANY: BECKMAN PRODUCTIONS
 PROJECT NO: 2021570001.01
 LOCATION: CORLEW 1-3

GTA PROJECT NO: 030121-3
 GTA SAMPLE NO: 10
 DATE SAMPLED: 2/25/2021
 TIME SAMPLED:
 DATE RECEIVED: 3/1/2021
 TIME RECEIVED: 11:50 AM

MI
 SAMPLED BY: PETER KALLIOINEN/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</u>
	SAMPLE ID: MW-28 (37-42') CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/4/2021	WATER

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

CHAIN OF CUSTODY

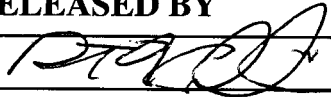
PROJECT NUMBER 2021570001.01	SITE NAME/ADDRESS Corlew 1-3	COMPANY/NAME Beckman Prod.
SAMPLED BY Peter Kallioinen	COMPANY Gosling Czubak	GTA PROJECT # 03921-3

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-25M	2-23-21		Water	Chloride
2	MW-25D	↓		↓	↓
3	MW-25S	2-24-21		↓	↓
4	MW-26M	↓		↓	↓
5	MW-26D	↓		↓	↓
6	MW-27S	2-25-21		↓	↓
7	MW-27M	↓		↓	↓
8	MW-27D	↓		↓	↓
9	MW-28	2-26-21		↓	↓
10	MW-28 (37-42')	2-25-21		↓	↓

BILL TO: Gosling Czubak Engineering
Attn: Kevin Ringwelski

REPORT TO: Same
cc: Pete Kallioinen

RELEASED BY 	DATE/TIME 3-1-21 11:50	RECEIVED BY Lini Vuolteen	DATE/TIME 3-1-21 11:50

REQUESTED TAT STANDARD 1 BUSINESS DAY 2 BUSINESS DAYS 3 BUSINESS DAYS