



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: VILLAGE OF KALKASKA

Name:

ClientProj: EFFLUENT

GTA ProjNo: 022520-3

Site Addr: 1005 ISLAND LAKE RD

KALKASKA

Sampled By: JAKE TURNIPSEED/VOK

Date Rec: 2/25/2020

Time Rec: 10:10 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	EFFLUENT	2/21/2020	7:28 AM	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: VILLAGE OF KALKASKA

PROJECT NO: EFFLUENT

LOCATION: 1005 ISLAND LAKE RD
KALKASKA
MI

SAMPLED BY: JAKE TURNIPSEED/VOK

SAMPLE ID: EFFLUENT

GTA PROJECT NO: 022520-3

GTA SAMPLE NO: 1

DATE RECEIVED: 2/25/2020
TIME RECEIVED: 10:10 AMDATE SAMPLED: 2/21/2020
TIME SAMPLED: 7:28 AM

SAMPLE MATRIX: WATER

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
AMMONIA-N EPA 350.1	0.050	0.030	mg/L (PPM)	KC	3/4/2020
CHLORIDE EPA 300.0	550	50	mg/L (PPM)	LV	2/25/2020
NITRATE-N EPA 300.0 - H	0.68	0.10	mg/L (PPM)	LV	2/25/2020
NITRITE-N EPA 300.0 - H	<0.10	0.10	mg/L (PPM)	LV	2/25/2020
SODIUM DISS EPA 200.8	410	5.0	mg/L (PPM)	MR	2/26/2020
TOTAL PHOSPHORUS EPA 365.2	0.17	0.010	mg/L (PPM)	LV	3/5/2020

H = SAMPLE RECEIVED AFTER 48 HOUR HOLD TIME.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

830 Robinwood Court
Traverse City, MI 49686
Phone (231) 929-0905 Fax (231) 929-0894

Chain of Custody Record

[illegible]