Grand Traverse Analytical, LLC

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	Site Addr:	1005 ISLAND LAKE RD
Name:			
ClientProj:	MONTHLY		KALKASKA
		Sampled By:	BRENDON WOLF/IAI
GTA ProjNo:	100824-10	Date Rec:	10/8/2024
		Time Rec:	2:06 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	EFFLUENT	10/8/2024	8:00 AM	WATER

ELECTRONIC SIGNITURE 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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kirk@gtanalytical.com

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COMPANY:	VILLAGE OF KALKASKA	GTA PROJECT NO:	100824-10
		GTA SAMPLE NO:	1
PROJECT NO:	MONTHLY		
		DATE RECEIVED:	10/8/2024
LOCATION:	1005 ISLAND LAKE RD	TIME RECEIVED:	2:06 PM
	KALKASKA	DATE SAMPLED:	10/8/2024
	MI	TIME SAMPLED:	8:00 AM
SAMPLED BY:	BRENDON WOLF/IAI	SAMPLE MATRIX:	WATER
SAMPLE ID:	**EFFLUENT**		

SAMPLE ANALYSIS

Analysis	Concentration	LOD	Units	Analyst	Date Completed
CHLORIDE EPA 300.0	170	10	mg/L (PPM)	TR	10/9/2024
SODIUM DISS EPA 200.8	74	5.0	mg/L (PPM)	MR	10/11/2024

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

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Chain of Custody Record

Client Information	Sampler: Brendon Wolf	Lab PM: Chase, Kirk L.	Carrier Tracking No(s):	COC No: 100824-10
Client Contact: Brendon Wolf	231-258-4772	E-Mail: kirk@gtanalytical.com		Page: Page 1 of 1
Company: Infrastructure Alternatives, Inc.				Job #:
Address: 1005 Island Lake Road	Due Date Requested:			
City: Kalkaska	TAT Requested (days):			
State, Zip: MI, 49646				
Phone: 906-286-3021	PO #: PO Not Required			
Email: bwolf@iaiwater.com	WO #:			
Project Name: Weekly/Monthly	Project #:			
Site: KWWTP	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2SO3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - ph 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Nitrate| Nitrite	Ammonia-Nitrogen	Total Phosphorus	Chloride	Sodium	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
Effluent	10/8/2024	8:00	G	W						M	M		

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

	Date/Time	Company		Date/Time	Company
Relinquished by:	10/8/2024 11:00	IAI	Received by:	10-8-24 11:00am	IAI
Relinquished by: Devon	10/8/24 2:06pm		Received by:		
Relinquished by:			Received by:	10/8/24 2:06p	

Custody Seals Intact: △ Yes △ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: