



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: 060623-1

Site Addr: 1005 ISLAND LAKE RD
KALKASKA
Sampled By: BRENDON WOLF/IAI
Date Rec: 6/6/2023
Time Rec: 11:29 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	EFFLUENT	6/6/2023	9:41 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
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COMPANY: VILLAGE OF KALKASKA

PROJECT NO: EFFLUENT

LOCATION: 1005 ISLAND LAKE RD
KALKASKA
MI

SAMPLED BY: BRENDON WOLF/IAI

SAMPLE ID: EFFLUENT

GTA PROJECT NO: 060623-1

GTA SAMPLE NO: 1

DATE RECEIVED: 6/6/2023
TIME RECEIVED: 11:29 AMDATE SAMPLED: 6/6/2023
TIME SAMPLED: 9:41 AM

SAMPLE MATRIX: WATER

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
CHLORIDE EPA 300.0	310	10	mg/L (PPM)	KC/TR	6/7/2023
SODIUM DISS EPA 200.8	200	10	mg/L (PPM)	MR	6/7/2023

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

Client Information		Sampler: <i>Brendon Wolf</i>		Lab PM: Chase, Kirk L.		Carrier Tracking No(s):		COC No: <i>0600623-1</i>											
Client Contact: <i>Brendon Wolf</i>		231-258-4772		E-Mail: <i>kirk@gtanalytical.com</i>				Page: <i>Page 1 of 1</i>											
Company: <i>Infrastructure Alternatives, Inc.</i>				Analysis Requested						Job #:									
Address: <i>1005 Island Lake Road</i>		Due Date 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)									
City: <i>Kalkaska</i>		TAT Requested (days):																	
State, Zip: <i>MI, 49646</i>		PO #:																	
Phone: <i>231-258-4772</i>		PO Not Required																	
Email: <i>bwolf@iawater.com</i>		WO #:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) Nitrate Nitrite Ammonia-Nitrogen Total Phosphorus Chloride Sodium						Total Number of containers									
Project Name: <i>Weekly/Monthly</i>		Project #:																	
Site: <i>KWWTP</i>		SSOW#:																	
Sample Identification		Sample Date		Sample Time		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Special Instructions/Note:									
						Preservation Code:													
<i>Effluent</i>		<i>6-6-23</i>		<i>7:41</i>		<i>G</i>		<i>W</i>											
Possible Hazard Identification										Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)									
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological										☐ 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:									
Relinquished by: <i>Brendon Wolf</i>				Date/Time: <i>6-6-2023 10:17</i>		Company: <i>IAI</i>				Received by: <i>Devon Lang</i>				Date/Time: <i>6/6/23 10:27</i>		Company: <i>IAI</i>			
Relinquished by: <i>Devon Lang</i>				Date/Time: <i>6/6/23 11:29</i>		Company: <i>IAI</i>				Received by: <i>[Signature]</i>				Date/Time: <i>6/6/23 11:29</i>		Company: <i>[Signature]</i>			
Relinquished by:				Date/Time:		Company:				Received by:				Date/Time:		Company:			
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.:								Cooler Temperature(s) °C and Other Remarks:									