

17 November 2024

Tim McGinty

Yosemite Alpine CSD P.O.Box 31 Fish Camp, CA 93623

RE: CA2210923-Distribution

Enclosed are the results for sample(s) received on 12-Nov-24 17:30 by Precision Enviro-Tech. The sample(s) were analyzed according to instructions in accompanying chain-of-custody, utilizing EPA or other ELAP approved methodologies and . Results are summarized on the following pages.

Note: Total Coliform and E.Coli Test in Drinking Water using Coliert (P/A) or by Quanti-Tray testing method. The State Board of Health requires that bacteriological results must be 'ABSENCE' or less than 1 (for Quanti-Tray method) to meet drinking water requirements. All other testing parameter results must below *MCL* to meet drinking water requirements. *(MCL-Maximum contaminant level is the highest concentration of chemicals permitted in drinking water systems)*

Thank you for the opportunity to service the needs of your company.

Sincerely,

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Jonathan H.V. Le

Technical Manager



Yosemite Alpine CSD	Project Number: Distribution	
P.O.Box 31	Project Name: CA2210923	Work Order No.:
Fish Camp, CA 93623	Project Manager: Tim McGinty	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Outside Tap @ Forest	2411174-01	Water	12-Nov-24 13:30	12-Nov-24 17:30
CA2210923_001_001	2411174-02	Water	12-Nov-24 13:40	12-Nov-24 17:30
CA2210923_002_002	2411174-03	Water	12-Nov-24 13:45	12-Nov-24 17:30



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Yosemite Alpine CSD		Project Nurr	nber: D	istribution					
P.O.Box 31		Project Na	ame: C	A2210923				Work Order	No.:
Fish Camp, CA 93623		Project Mana	ager: T	im McGinty					
	Conventiona	l Chemistry F	Parame	eters by AP	HA/EPA M	ethods			
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Analyzed	Method	MCL	Notes
CA2210923_001_001 (2411174-02) Water	- Sampled: 12-Nov-2	24 13:40 Recei	ved: 12	-Nov-24 17:3	30				
Nitrate as N	0.934	0.400	mg/L	1	AK41334	13-Nov-24	EPA 300.0	10	
CA2210923_002_002 (2411174-03) Water	· Sampled: 12-Nov-2	24 13:45 Recei	ved: 12	-Nov-24 17:3	30				
Nitrate as N	0.415	0.400	mg/L	1	AK41334	14-Nov-24	EPA 300.0	10	



	Yosemite Alpine CSD P.O.Box 31	Project Number: Distribution Project Name: CA2210923	Work Order No.:
	Fish Camp, CA 93623	Project Manager: Tim McGinty	
-		Microbiological Parameters by APHA Standard Methods	
-			
		Reporting	

Analyt	te	Result	Limit	Units	Dilution	Batch	Analyzed	Method	MCL	Notes
Outsid	de Tap @ Forest (2411174-01) Water	Sampled: 12-Nov-	24 13:30 Rec	eived: 12-N	Nov-24 17:	:30				
Residu	ual Chlorine	ND	0.0200	mg/L	1	AK41305	12-Nov-24	Hach (10ml Vial & Reagent)		
Total C	Coliforms	< 1.0	1 1	MPN/100 ml	"	AK41313	12-Nov-24	SM9223B/QT		
E. Coli	i	< 1.0	1	"	"	AK41313	"	"		



I	Yosemite Alpine CSD	Project Number: Distribution	
I	P.O.Box 31	Project Name: CA2210923	Work Order No.:
	Fish Camp, CA 93623	Project Manager: Tim McGinty	

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

		Reporting		Spike	Source			
Analyte	Result	Limit	Units	Level	Result	%REC	RPD	Notes
Blank (AK41334-BLK1)								
Nitrate as N	ND	0.400	mg/L					
LCS (AK41334-BS1)								
Nitrate as N	8.90	0.400	mg/L	9.03		99		
LCS Dup (AK41334-BSD1)								
Nitrate as N	8.68	0.400	mg/L	9.03		96	2	
MRL Check (AK41334-MRL1)								
Nitrate as N	0.346	0.400	mg/L	0.226		153		
Matrix Spike (AK41334-MS1)								
Nitrate as N	15.2	0.400	mg/L	11.3	3.73	102		
Matrix Spike Dup (AK41334-MSD1)								
Nitrate as N	14.9	0.400	mg/L	11.3	3.73	99	2	
Reference (AK41334-SRM1)								
Nitrate as N	2.14	0.400	mg/L	2.26		95		

Notes and Definitions

Item Definition

Dry	Sample results reported on a dry weight basis.
ND	Analyte NOT DETECTED at or below the reporting limit.

 mg/L = milligrams per Liter = ppm
 G- Grab Sample

 ug/L = micrograms per Liter = ppb
 C-Composite Sample

Comp-Grab- Composite of 4 Grab Sample during 24hrs Grab period and composite into 1 sample prior analysis

DLR = Detection Limit for Purpose of Reporting. Exceptional sample matrices or interferences may result in higher detection limits.

MCL- Maximum contaminant level (MCL) is the highest concentration of chemicals permitted in drinking water systems

RPD	Relative Percent Difference
%REC	Percent Recovery
Source	Sample that was matrix spiked or duplicated.

MMO-MUG-P/A - Total Coliform and E.Coli Test in Drinking Water by MMO-MUG, using Standard Method 22nd Edition. The State Board of Health requires that bacteriological results must be 'ABSENCE' or less than 1.1 (for MTF method) to meet drinking water requirements.

FRECSION ENVIRO-TECH Frid Office 18843 Für Ibrive Twadin Harrice, CA 95353

CHAIN OF CUSTODY

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Work Order No. 24(1174

Clent Name		Project Name		200		Nedu	Requested Analyses		top kequirement	Requested Turn Around	
Yosemite Alpine CSD		Dist									
Client Contact		Project Number						0	Geotracker	Rush requests subject to	
Tim				2210923				0	DWQ uplead	additional charge.	
Address		Project Description	ion		-			0	DA/QC	Rush requests subject to lab	
PO Box 31								æ	Regulator	approval.	
City		PO Number			and the second se	_		97	State Specify:		
Fish Camp					-						
State/Zup CA、93623		Shipped By	30) əui				Specify:	Standard (days)	
Phone	Fax		Matrix		/ɯɹ				Global ID	Expedited (days)	
(415) 850-8755 /			Sediment 🛛	Other []	olifo BB	4			•		
Sampler	Samp high ature	Potable 🛛	Soil 🛛		523 253	-			System ID	Due Date	
N/Y	X-M/	Waste W	Surface 🛛								
							Preservation Code				
				T	DEL L						_
Laboratory Work Order No. / ID	Sampled Date Sampled Time	Sample Type Time Code	Matrix Code	Container Count	2 2 2 2 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3				Sample Condition Temperature	Laboratory Work Order No ure Sample ID	
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Relinquished By WHON 02 11-12-24	Pate/Time Received By	Z	11 50	12.2	HANNUN 11-12-24 "75"	0	SAMPLING			Special Instruction	
	Date/Time Received By	1			Date/Time	CON	COMPOSITE SAMPLER SETUP:				
						Libe	samplet (s)				
Reinquished By	Date/Time Received By	~			Date/Time	Date	Date Setup	Ime			
Cooler Numbers and Temperatures						COT.	comment				
Matra Codes:	W¤Water			ē	Cont. Codes c=250	mL Poly Unpre	c=250 mL Poly Unpres,g=100 mL Bacti				