



**PRECISION ENVIRO-TECH**

**Analytical Laboratory**

3935 N. Coronado Ave, Stockton CA. 95204 Phone: (209) 477-8105

28 December 2022

Tim McGinty

Yosemite Alpine CSD

P.O.Box 31

Fish Camp, CA 93623

RE: CA2210923-CA2210923

Enclosed are the results for sample(s) received on 13-Dec-22 17:55 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 Coli-ert (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 be 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,

Jonathan H. V. Le

Technical Manager



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

Project Number: CA2210923  
Project Name: CA2210923  
Project Manager: Tim McGinty

Work Order No.:

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID         | Laboratory ID | Matrix | Date Sampled    | Date Received   |
|-------------------|---------------|--------|-----------------|-----------------|
| Forest            | 2121338-01    | Water  | 13-Dec-22 09:21 | 13-Dec-22 17:55 |
| CA2210923_001_001 | 2121338-02    | Water  | 13-Dec-22 09:18 | 13-Dec-22 17:55 |
| CA2210923_002_002 | 2121338-03    | Water  | 13-Dec-22 09:23 | 13-Dec-22 17:55 |



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

Project Number: CA2210923  
Project Name: CA2210923  
Project Manager: Tim McGinty

Work Order No.:

**Conventional Chemistry Parameters by APHA/EPA Methods**

| Analyte                                                                                                      | Result       | Reporting |       |          | Analyzed  | Method    | MCL | Notes |
|--------------------------------------------------------------------------------------------------------------|--------------|-----------|-------|----------|-----------|-----------|-----|-------|
|                                                                                                              |              | Limit     | Units | Dilution |           |           |     |       |
| <b>CA2210923_001_001 (2121338-02) Water</b> <b>Sampled: 13-Dec-22 09:18</b> <b>Received: 13-Dec-22 17:55</b> |              |           |       |          |           |           |     |       |
| Nitrate as N                                                                                                 | <b>0.470</b> | 0.400     | mg/L  | 1        | 14-Dec-22 | EPA 300.0 | 10  |       |
| <b>CA2210923_002_002 (2121338-03) Water</b> <b>Sampled: 13-Dec-22 09:23</b> <b>Received: 13-Dec-22 17:55</b> |              |           |       |          |           |           |     |       |
| Nitrate as N                                                                                                 | ND           | 0.400     | mg/L  | 1        | 14-Dec-22 | EPA 300.0 | 10  |       |



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

Project Number: CA2210923  
Project Name: CA2210923  
Project Manager: Tim McGinty

Work Order No.:

**Microbiological Parameters by APHA Standard Methods**

| Analyte                                                                                   | Result | Reporting |            |          | Analyzed  | Method       | MCL | Notes |
|-------------------------------------------------------------------------------------------|--------|-----------|------------|----------|-----------|--------------|-----|-------|
|                                                                                           |        | Limit     | Units      | Dilution |           |              |     |       |
| <b>Forest (2121338-01) Water    Sampled: 13-Dec-22 09:21    Received: 13-Dec-22 17:55</b> |        |           |            |          |           |              |     |       |
| Residual Chlorine                                                                         | ND     | 0.0200    | mg/L       | 1        | 13-Dec-22 | Hach (Field) |     |       |
| Total Coliforms                                                                           | < 1.0  | 1         | MPN/100 ml | "        | 13-Dec-22 | SM9223B/QT   |     |       |
| E. Coli                                                                                   | < 1.0  | 1         | "          | "        | "         | "            |     |       |



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

Project Number: CA2210923
Project Name: CA2210923
Project Manager: Tim McGinty

Work Order No.:

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Table with 9 columns: Analyte, Result, Reporting Limit, Units, Spike Level, Source Result, %REC, RPD, Notes. Rows include Blank (AL21401-BLK1), LCS (AL21401-BS1), LCS Dup (AL21401-BSD1), Matrix Spike (AL21401-MS1), Matrix Spike Dup (AL21401-MSD1), and Reference (AL21401-SRM1).

Notes and Definitions

Table with 2 columns: Item, Definition. Items include Dry, ND, mg/L, ug/L, DLR, MCL, RPD, %REC, and Source.

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.

