



July 8, 2024

Jimmy Tsan Su
Cascade Gorge Public Water System
PO Box 1518
Cave Junction, OR 97523

RE: Maximum contaminant level exceeded for haloacetic acids and total trihalomethanes at the Cascade Gorge public water system, ID# 91556

Dear Jimmy Su,

Sample results reported for your water system indicate that the average concentration of both haloacetic acids (HAA5) and total trihalomethanes (TTHM) in drinking water are 0.077 and 0.084 mg/L respectively, which exceeds the maximum contaminant level (MCL) of 0.060 mg/L and 0.080 mg/L for each contaminant. Some people who drink water containing: HAA5 in excess of the MCL over many years may have an increased risk of getting cancer; and some people who drink water containing TTHM in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

Please consult with Rebecca Templin at 541-650-4868 immediately so that you can abate the contamination as quickly as possible.

You must also:

- 1) Submit a written plan to bradley.k.daniels@oha.oregon.gov at the Oregon Health Authority, Drinking Water Services (DWS), no later than 90 days after the date of this letter, identifying the corrective action you will take to reduce the concentrations of both HAA5 and TTHM in drinking water to below the MCL. The corrective action plan must include a projected date by which you can, as quickly as possible, provide safe drinking water to water users.

Possible corrective actions to resolve the contamination include:

- Installing water treatment to remove disinfection byproduct precursors;
- Improving operating practices or existing treatment processes to prevent the formation of HAA5 and TTHM;

- Disconnecting a water source from your water system and identifying how you will provide an approved alternate source of water; or
- Connecting to another public water system.

2) Issue public notice to customers as quickly as possible and submit a copy to DWS at compliance.dw@odhsoha.oregon.gov within 30 days of the date of this letter. An appropriate public notice template is available online at <https://www.oregon.gov/public-notices>. Please complete the template with information for your water system. This notice must be re-issued every three months until the contamination has been resolved.

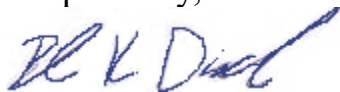
If water system alterations are necessary to resolve the contamination, construction plans must be approved according to OAR 333-061-0060 prior to construction of new treatment facilities or modifications to existing water system facilities.

You can contact DWS circuit rider for technical assistance at mgochnour@civilwest.net or 541-266-8601. Visit the webpage: <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/OPERATIONS/Pages/circuitrider.aspx> for more information about the DWS circuit rider program.

The actions described in this letter are required by Oregon Administrative Rules 333-061-0025, OAR 333-061-0030 and 333-061-0042. Please contact me at bradley.k.daniels@oha.oregon.gov or (503) 735-5438 if you have any questions or to discuss the actions required in this letter.

Thank you for your immediate attention to this matter.

Respectfully,



Brad K. Daniels
Compliance Specialist
Oregon Health Authority, Drinking Water Services

cc: Rebecca Templin, Oregon Health Authority, Drinking Water Services