



2080 Laura St. Springfield, OR 97477

Mobile Phone: 541-231-9077 Phone Duty: 971-673-0405

Fax: 541-465-2914 www.healthoregon.org/dws

July 12th, 2024

Mark Harshman Tu-Tu-Tun Lodge/Four Season's Resort 96550 N. Bank Rogue River Road Gold Beach, OR 97444

Re: 4-Log Disinfection (PR# 54-2024) Tu-Tu-Tun Lodge/Four Season's Lodge (PWS ID#91199) Final Approval

Dear Mark:

On May 1<sup>st</sup>, 2024, the Oregon Health Authority Drinking Water Services (DWS) received confirmation that the above project was completed according to the submitted information and conditions set forth in the April 18<sup>th</sup>, 2024, conditional approval letter.

This verification completes the plan review requirements. Final approval is issued at this time, and the facility is approved for use. The Tu-Tu-Tun Lodge and Four Seasons Resort required 4-log disinfection system is approved within the following parameters:

- Maximum flow = 60 gallons-per-minute
- Minimum effective volume = 243 gallons
- Contact time = 4.05 minutes
- Required CT = 6.0 mg-min/L
- Minimum chlorine residual at entry point = 1.5 mg/L

If the water system parameters change, the water system will need to provide new 4-log disinfection calculations.

If you have any questions, please feel free to call me at 541-914-7021.

Sincerely,

Zach Golik, PE Regional Engineer Drinking Water Services

CC: Julie Wray, DWS Portland

Kent Downs, DWS Springfield