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Mark Harshman 96550 N Bank Rogue River Rd Gold Beach, OR 97444

Dear Mark Harshman:

## RE: MICROSCOPIC PARTICULATE ANALYSIS SAMPLING REQUIREMENT PUBLIC WATER SYSTEM #4191199 TU-TU-TUN LODGE/FOUR SEASONS RESORT

This letter acknowledges that the Feb 29, 2024, assessment monitoring samples collected from your water system in conformance with OAR 333-061-0036(C)(ii)(I) were confirmed E. coli positive on March 04, 2024. Refer to the coliform test results below:

Sample Date	# Samples	Sample Type	Coliform Type	Results ID	Facility
Feb 29, 2024	1	AS	Total	POSITIVE- 20240299	WELLHEAD
		AS	E.coli	POSITIVE- 20240299	WELLHEAD
Mar 04, 2024	1	СО	Total	POSITIVE- 20240318	WELLHEAD
		СО	E.coli	POSITIVE- 20240318	WELLHEAD

The well shall be evaluated for groundwater under the direct influence of surface water (GWUDI). To determine if the source (Well-SRC-AB) is under the direct influence of surface water, the source must be analyzed through the collection of two microscopic particulate analyses (MPA) samples. The MPAs specifically search for the presence of surface water organisms in the raw water samples (see the enclosed Groundwater under the Direct Influence and Microscopic Particulate Analysis Fact Sheet).

Based on the proximity to surface water (Schneidau Creek~25 feet) for SRC-AB and the confirmed presence of E. coli in the well; two MPAs samples will need to be collected from the well during the 2024-2025 operating season. Both samples shall be collected during high runoff after a significant precipitation event. Each sample shall be taken a minimum 30 days apart.

If after reading the enclosed information you still have questions or would like this letter in digital format for the purpose of utilizing live hyperlinks, please contact me by email at <a href="mailto:shawn.p.stevenson@oha.oregon.gov">shawn.p.stevenson@oha.oregon.gov</a> or at 541-650-1640.

Sincerely, Shawn Stevenson, R.G

Enc. Groundwater under the Direct Influence and Microscopic Particulate Analysis

Fact Sheet, MPA Lab list, MPA Field form

Email CC: Kent Downs OHA-DWS/Curry County Environmental Health