

YANIRA VERA 1825 NW COTTONWOOD DR MCMINNVILLE, OR 97128

Dear: YANIRA VERA

2080 Laura St. Springfield, OR 97477 Phone Duty: 971-673-0405 Fax: 541-465-2914 www.healthoregon.org/dws

RE: MICROSCOPIC PARTICULATE ANALYSIS SAMPLING REQUIREMENT PUBLIC WATER SYSTEM #4195509 OAKRIDGE CHAPEL

This letter acknowledges that the triggered (TG) source samples collected from your water system well in conformance with OAR 333-061-0036(6)(i)(A) were repetitively total coliform positive from January 2022 through January 2025. Refer to the coliform test results below:

| Sample Date | Sample Type | Coliform Type | Result | Sample ID | Repeat of Sample ID | Sample Site |
|--------------|----------------|------------------|---------|--------------|------------------------|-------------|
| Jan 08, 2025 | 1 | TG | Total | POSITIVE | 2501210- 001 | WELL 1 |
| Nov 19, 2024 | 1 | TG | Total | POSITIVE | 2411601- 001 | WELL |
| Sep 12, 2024 | 1 | TG | Total | POSITIVE | 2409462- 004 | WELL |
| Apr 05, 2024 | 1 | TG | Total | POSITIVE | 2404288- 001 | WELL#1 |
| Feb 14, 2024 | 1 | TG | Total | POSITIVE | 2402537- 004 | WELL#1 |
| Mar 22, 2023 | 1 | TG | Total | POSITIVE | 2303847- 001 | WELL #1 |
| Jan 27, 2022 | 1 | TG | Total | POSITIVE | 2201958001 | WELL |
| | | TG | E. coli | POSITIVE | 2201958001 | WELL |

The persistent coliform detections in the source necessitate that the well be evaluated for groundwater under the direct influence of surface water (GWUDI) according to OAR 333-061-0032(7)(A)(v) and (f). To determine if the source (SRC-AA Well-1) 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 Sheets).

Based on the proximity of surface water (McClane Creek~565 feet) to SRC-AA Well-1, the detection of E. coli, and repetitive total coliform detections in the well; two MPAs samples will need to be collected from the well during the 2025 operating season. Both samples shall be collected during high runoff after a significant precipitation event. Each sample shall be taken a minimum of 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 shawn.p.stevenson@oha.oregon.gov 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: Nicholas Alviani OHA-DWS

Lane County Environmental Health Staff