

Water Report

Client: Benton Irrigation District
 47506 Highland Rd
 Benton City, WA 99320

Work Order: 2606208
Project Name: Benton Irrigation District
Project Number: RPS
PO Number:
Date Collected: 06/11/2026
Date Received: 06/11/2026
Date Reported: 06/16/2026

| Analysis | Result | Flag | Units | MCL | Analyzed | Method | Analyst |
|--------------------------------------|--------|------|-----------|-----|-----------|-----------|---------|
| 2606208-01: RPS (Non-Potable) | | | | | | | |
| E. coli | 25.0 | | MPN/100mL | | 6/12/2026 | SM 9223 B | ANATEK |
| Total Coliform | 1732.9 | | MPN/100mL | | 6/12/2026 | SM 9223 B | ANATEK |

Notes and Definitions

Item **Description**

MCL The Maximum Contaminant Level (MCL) is a standard set by the Environmental Protection Agency for drinking water quality. The MCL is the legal limit on the amount of a specific contaminant allowed in a public water system under the Safe Drinking Water Act.

The MCL for Nitrate is 10 mg/L. If this result is for a public water system and the contaminant amount is equal to or in excess of the MCL, immediately contact your regional DOH Office. If this result is for a private well or residence, it is recommended to speak with a water treatment professional to discuss further actions.

What are coliforms?

Coliforms are a group of bacteria naturally found in the fecal matter of humans and animals. These bacteria can contaminate plants, soil and water. *E. coli* is a specific coliform bacteria that may cause serious illness. There are many possible pathogens present in a water sample. Therefore, water systems are tested for indicators such as total coliform or *E. coli* to monitor water quality.

What does a positive coliform test result mean?

A positive coliform test means possible water contamination and a risk of waterborne disease. A positive test for fecal coliform or *E. coli* requires immediate action such as a well treatment.





FOR LABORATORY USE ONLY MCL Exceedance/Positive Bacteria Contact

Work Order# 2006208 Date/Time _____ Sample Temp: 20.7 °C

Turnaround Time: Normal Priority _____
 Samples Received From: UPS FedEx USPS Client Walk-in Courier Other: _____
 Rush Yes No N/A
 Custody Seal on Cooler/Box: Yes No N/A
 Custody Seals Intact: Yes No N/A
 Samples Properly Preserved? Yes No N/A
 -Preservation Used: HNO3 H2SO4

Samples Received Intact? Yes No
 COC Present/Complete? Yes No
 Labels and COC's agree? Yes No
 Samples Received within holding time? Yes No
 Correct Containers Received? Yes No
 -Kuo bottles used? Yes No
 Ice/Ice Packs Present? Yes No

Number of Coolers: 0 Cooler Temp: N/A Number of bottles received: 1
 Environmental IR Thermometer Used: 01 02 03 04 Other: _____
 Date/Time Received: 6/11/2008 Received by: Safy

Comments: Subbed to Anatok
SGAG11/26

Drop-Off Locations

| Adams County | |
|--|--|
| Location | Pickup Day/Time |
| Kuo Testing Labs 119 E. Main St. Othello, WA | Sunday: 3:30pm Mon - Thu: 8am to 2:30pm |
| Grant County | |
| Location | Pickup Day/Time |
| Grant County Health Dept 1038 W. Ivy Ave. #1 Moses Lake, WA | Mon - Thu: 12pm |
| Lindsay Water 1229 Basin St. SW Ephrata, WA | Tuesday ONLY : 11:30AM |

| Franklin County | |
|---|---|
| Location | Pickup Day/Time |
| Kuo Testing Labs 1320 E. Spokane St. Suite C Pasco, Wa | Sunday: 3:30pm Mon - Thu: 8am to 4pm |
| Simplot Grower Solutions 100 1st Ave. Mesa, Wa | Sunday: 3:30pm Mon - Thu: 8am to 4pm |
| Umatilla County (OR) | |
| Location | Pickup Day/Time |
| Kuo Testing Labs 1300 6th St. Suite J Umatilla, OR | Sunday: 2:00 pm Mon - Thu: 4:00 pm |

Please call one of our locations if you have any questions regarding sample collection, prices, hold times, or COCs (chain-of-custody).

Kuo Testing Labs (KTL) is a Matrix Sciences company. Matrix Sciences sends all invoices via email. If you have any questions regarding billing or prefer a different invoice delivery, please contact Matrix Sciences' Billing Department directly at 847-272-8700, or AR@matrixsciences.com.

We accept ACH, Visa, MasterCard, American Express (3.5% processing fee on all card payments), checks, and money orders (payable to Matrix Sciences). No cash payment.

Additional drop off locations in Eltopia, Moxee, Sunnyside, and Yakima. Please call before 9:30am for same day pick up.

We appreciate your continued support!