

# ANALYTICAL REPORT

## PREPARED FOR

Attn: Water Report  
NW Natural Water Services, LLC  
107 S Main St  
Coupeville, Washington 98239

Generated 12/3/2025 12:20:26 PM

## JOB DESCRIPTION

Saratoga 763000 - Compliance

## JOB NUMBER

150-4511-1

Eurofins Bellingham  
805 W Orchard Dr  
Suite 4  
Bellingham WA 98225

See page two for job notes and contact information.

# Eurofins Bellingham

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northwest, LLC Project Manager.

## Authorization



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Authorized for release by  
Crystal Deighton, Admin Asst. I  
[Crystal.Deighton@et.eurofinsus.com](mailto:Crystal.Deighton@et.eurofinsus.com)  
(360)757-1400

## Case Narrative

Client: NW Natural Water Services, LLC  
Project: Saratoga 763000 - Compliance

Job ID: 150-4511-1

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**Eurofins Bellingham**

### Job Narrative 150-4511-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The sample was received on 11/18/2025 4:02 PM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 14.7°C.

### Biology

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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## Sample Summary

Client: NW Natural Water Services, LLC  
Project/Site: Saratoga 763000 - Compliance

Job ID: 150-4511-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	PWSID Number
150-4511-1	3749 Saratoga Rd	Drinking Water	11/17/25 18:15	11/18/25 16:02	763000

1

2

3

4

5

6

7

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# Client Sample Results

Client: NW Natural Water Services, LLC  
Project/Site: Saratoga 763000 - Compliance

Job ID: 150-4511-1

**Client Sample ID: 3749 Saratoga Rd**

**Lab Sample ID: 150-4511-1**

Date Collected: 11/17/25 18:15

Matrix: Drinking Water

Date Received: 11/18/25 16:02

PWSID Number: 763000

**Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert - Presence/Absence)**

Analyte	Result	Qualifier	RL	Unit	D	Analyzed	Dil Fac	Analyst
Escherichia coli	ABSENT			/100mL		11/18/25 18:10	1	MH
Coliform, Total	ABSENT			/100mL		11/18/25 18:10	1	MH

# Accreditation/Certification and Definitions Summary

Client: NW Natural Water Services, LLC  
Project/Site: Saratoga 763000 - Compliance

Job ID: 150-4511-1

## Laboratory: Eurofins Bellingham

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Washington	State	874	01-18-26

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
MRL	Method Reporting Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
SDL	Sample Detection Limit
SDL	Sample Detection Limit
SDL	Sample Detection Limit
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

## Method Summary

Client: NW Natural Water Services, LLC  
Project/Site: Saratoga 763000 - Compliance

Job ID: 150-4511-1

Method	Method Description	Protocol	Laboratory
SM 9223B	Coliforms, Total, and E.Coli (Colilert - Presence/Absence)	SM	EET BEL

**Protocol References:**

SM = "Standard Methods For The Examination Of Water And Wastewater"

**Laboratory References:**

EET BEL = Eurofins Bellingham, 805 W Orchard Dr, Suite 4, Bellingham, WA 98225, TEL (360)715-1212



Washington State Department of Health WATER E



ALYSIS

## CLIENT INFORMATION

Send Report To:

King Water Company - NW Natural Water Services

150-4511 COC

PROJECT NAME:  
(Additional information) King Water

Phone: 360-678-5336 Fax:

REPORT EMAIL:  
(Write Clearly) wa.testing@nwnaturalwaterservices.comBILLING EMAIL:  
(Write Clearly) accountspayable@nwnaturalwaterservices.comBill To:  Same as Report

NW Natural Water Services

## SAMPLE INFORMATION

Date Collected: Time Collected: Bottle Number:  
(mm/dd/yy) (24:00)

11-17-25 1815

Collected By:

Debra J. Umbaugh

Specific Location:  
(kitchen faucet, pumphouse ...)

3749 Saratoga Rd

 Untreated Chlorine Residual:  Total  
 Treated 6  Free

## DRINKING WATER (DEFAULT METHOD: PRESENCE / ABSENCE)

 Compliance: State Regulations for Public Water Systems  
Results will be sent to you and the State. Investigative: Building Permit, Repairs, Personal Request Special Method:

## RAW WATER (DEFAULT METHOD: MPN FECAL COLIFORM)

 Compliance: Raw Source Number: S \_\_\_\_ Investigative  Surface Water Request Special Method: Triggered  Assessment

## PUBLIC WATER SYSTEM ONLY (FILL OUT COMPLETELY)

System ID #: County: Group: A   
763000 ISLAND B 

System Name: SARATOGA WATER DISTRICT

Repeat Sample: Original Lab #: Original Date:

Remarks:

WLR 1102 14-7

800-755-9295

www.EdgeAnalytical.com

For Laboratory Use Only

Batch ID

Reference#

Lab#

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