



Burlington, WA Corporate Laboratory (a)  
1620 S Walnut St - Burlington, WA 98233 - 800.755.9295 • 360.757.1400

Bellingham, WA Microbiology (b)  
805 Orchard Dr Ste 4 - Bellingham, WA 98225 - 360.715.1212

Portland, OR Microbiology/Chemistry (c)  
9150 SW Pioneer Ct Ste W - Wilsonville, OR 97070 - 503.682.7802

Corvallis, OR Microbiology/Chemistry (d)  
1100 NE Circle Blvd, Ste 130 - Corvallis, OR 97330 - 541.753.4946

Bend, OR Microbiology (e)  
20332 Empire Blvd Ste 4 - Bend, OR 97701 - 541.639.8425



OR NELAP 4072

## INORGANIC COMPOUNDS (IOC) REPORT

Client Name: **Burton Water Company**  
11511 98th Ave. SW  
Vashon, WA 98070

Reference Number: 21-02991  
Project: S07-1 Nitrate, Nitrite

Date Collected: 1/26/21 15:15  
System ID Number: **09800**  
Lab Number: **046-05716**  
Sample Location: S07-1  
Sample Purpose: C - Compliance  
Sample Composition: Single Source

Approved by: bj

Authorized by:

Lawrence J Henderson, PhD  
Director of Laboratories, Vice President

Field ID:  
System Group Type: A  
System Name: BURTON WATER COMPANY INC  
County: King  
Source Number: **01**  
Multiple Sources:  
Date Received: 1/27/21  
Report Date: 1/29/21  
Sample Type: B - Before treatment  
Sampled By: Nick S.  
Sampler Phone: 206-463-0005

DOH#	ANALYTES	RESULTS	UNITS	SRL	Trigger	MCL	Analyst	METHOD	Lab	Analyzed	COMMENT
20	<b>EPA Regulated</b>										
114	NITRATE-N	<b>1.16</b>	mg/L	0.100	5	10	bsp	300.0	a	01/27/21 19:37	
	NITRITE-N	<b>ND</b>	mg/L	0.10	0.50	1.0	bsp	300.0	a	01/27/21 19:37	

**NOTES:**

SRL (State Reporting Level): indicates the minimum reporting level required by the Washington Department of Health (DOH).  
MCL (Maximum Contaminant Level) maximum permissible level of a contaminant in water established by EPA; Federal Action Levels are 0.015 mg/L for Lead and 1.3 mg/L for Copper. Sodium has a recommended limit of 20 mg/L. A blank MCL value indicates a level is not currently established.  
Trigger Level: DOH Drinking Water Response level. Systems with compounds detected in excess of this level are required to take additional samples. Contact your regional DOH office.  
ND (Not Detected): indicates that the parameter was not detected above the Specified Reporting Limit (SRL).  
An \* in front of the parameter name indicates it is not NELAP accredited but it is accredited through WSDOH or USEPA Region 10.

These test results meet all the requirements of NELAC, unless otherwise stated in writing, and relate only to these samples.  
If you have any questions concerning this report contact Lawrence J Henderson, PhD, Director of Laboratories, Vice President, at the toll-free phone number above.