



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



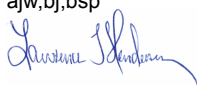
OR NELAP 4072

## INORGANIC COMPOUNDS (IOC) REPORT

Client Name: Rolling Hills Glencairn C/O EWS  
1126 N Sidney  
Oak Harbor, WA 98277

Reference Number: 20-19579

Project: IOC Total

Date Collected: 6/16/20 11:10  
System ID Number: **74000F**  
Lab Number: **046-37482**  
Sample Location: S03 - Well 3  
Sample Purpose: C - Compliance  
Sample Composition: Single Source  
Approved by: ajw,bj,bsp  
Authorized by:   
Lawrence J Henderson, PhD  
Director of Laboratories, Vice President

Field ID:  
System Group Type: A  
System Name: ROLLING HILLS-GLENCAIRN  
County: ISLAND  
Source Number: **03**  
Multiple Sources:  
Date Received: 6/16/20  
Report Date: 6/25/20  
Sample Type: A - After treatment  
Sampled By: EWS  
Sampler Phone: 360-929-1116

DOH#	ANALYTES	RESULTS	UNITS	SRL	Trigger	MCL	Analyst	METHOD	Lab	Analyzed	COMMENT
	<b>EPA Regulated</b>										
4	ARSENIC	<b>0.0022</b>	mg/L	0.001	0.010	0.010	bj	200.8	a	06/23/20	
5	BARIUM	<b>0.0916</b>	mg/L	0.001	2	2	bj	200.8	a	06/23/20	
6	CADMIUM	<b>ND</b>	mg/L	0.001	0.005	0.005	bj	200.8	a	06/23/20	
7	CHROMIUM	<b>0.0021</b>	mg/L	0.001	0.1	0.1	bj	200.8	a	06/23/20	
11	MERCURY	<b>ND</b>	mg/L	0.0002	0.002	0.002	tjb	245.1	a	06/18/20	
12	SELENIUM	<b>ND</b>	mg/L	0.002	0.05	0.05	bj	200.8	a	06/23/20	
110	BERYLLIUM	<b>ND</b>	mg/L	0.0003	0.004	0.004	bj	200.8	a	06/23/20	
111	NICKEL	<b>ND</b>	mg/L	0.001	0.1		bj	200.8	a	06/23/20	
112	ANTIMONY	<b>ND</b>	mg/L	0.001	0.006	0.006	bj	200.8	a	06/23/20	
113	THALLIUM	<b>ND</b>	mg/L	0.0001	0.002	0.002	bj	200.8	a	06/23/20	
116	CYANIDE, AVAILABLE	<b>ND</b>	mg/L	0.010	0.2	0.2	bsp	OIA-1677-DW	a	06/24/20	
19	FLUORIDE	<b>0.13</b>	mg/L	0.1	2	4	bsp	300.0	a	06/17/20	
114	NITRITE-N	<b>ND</b>	mg/L	0.1	0.5	1	bsp	300.0	a	06/17/20 00:48	
20	NITRATE-N	<b>ND</b>	mg/L	0.1	5	10	bsp	300.0	a	06/17/20 00:48	
161	TOTAL NITRATE/NITRITE	<b>ND</b>	mg/L	0.50	5	10	bsp	300.0	a	06/17/20 00:48	
	<b>EPA Regulated (Secondary)</b>										
8	IRON	<b>2.98</b>	mg/L	0.100	0.3	0.3	bj	200.7	a	06/19/20	
10	MANGANESE	<b>0.104</b>	mg/L	0.001	0.05	0.05	bj	200.8	a	06/23/20	
13	SILVER	<b>ND</b>	mg/L	0.001	0.05	0.05	bj	200.8	a	06/23/20	
21	CHLORIDE	<b>102</b>	mg/L	0.1	250	250	bsp	300.0	a	06/17/20	
22	SULFATE	<b>27.6</b>	mg/L	0.2	250	250	bsp	300.0	a	06/17/20	
24	ZINC	<b>0.0084</b>	mg/L	0.005		5.00	bj	200.8	a	06/23/20	
14	SODIUM	<b>51.8</b>	mg/L	5.0			bj	200.7	a	06/19/20	
15	HARDNESS as Calcium Carbonate	<b>363.4</b>	mg/L	10			bj	200.7	a	06/19/20	
16	ELECTRICAL CONDUCTIVITY	<b>1000</b>	uS/cm	10	700	700	afk	SM2510 B	a	06/24/20	
17	TURBIDITY	<b>2.0</b>	NTU	0.10		1	bsp	180.1	a	06/16/20 16:12	
18	COLOR	<b>10 N1</b>	Color Units	5	15	15	bsp	SM2120 B	a	06/16/20 16:21	pH: 7.5
26	TOTAL DISSOLVED SOLIDS (TDS)	<b>559</b>	mg/L	10	500	500	ajw	SM2540 C	a	06/22/20	
	<b>State Unregulated</b>										
9	LEAD	<b>ND</b>	mg/L	0.001		0.015	bj	200.8	a	06/23/20	
23	COPPER	<b>ND</b>	mg/L	0.005		1.3	bj	200.8	a	06/23/20	

### 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.

FORM: IOC\_ST