

## DRINKING WATER SYSTEM ANNUAL REPORT

**Reporting Period:** January 1<sup>st</sup> to December 31<sup>st</sup>, (year)

**Water System**

**Water System Owner**

**Primary Contact Name** (Operator or Manager)

**Phone Number** (Operator or Manager)

**E-mail** (Operator or Manager)

## DESCRIBE YOUR WATER SUPPLY SYSTEM

**What is the Source(s) of Raw Water?**

Deep Well       Shallow Well       Surface Water       Other

If other, specify details:

**Does the Drinking Water System have Primary Disinfection?**

Yes       No

Chlorination       Ultraviolet Light       Ozone       Other

If other, specify details:

**Does the Drinking Water System have Secondary Disinfection?**

Yes       No

Chlorination       Other

If other, specify details:

**Does the Drinking Water System have Filtration?**

Yes       No

Check all boxes that apply

Cartridge Filter(s)       Carbon Filter       Sand Filtration       Reverse Osmosis       Other

If other, specify details:

## PUBLIC REPORTING

**Emergency Response & Contingency Plan (ERCP)**

**Is your ERCP up to Date?**       Yes       No

**How do you Inform the System Users of the ERCP?**

Hand Delivered       Bulletin Board       Newspaper       Utility Bill Insert       Website

Other (specify details)

**Drinking Water System Annual Report**

**How do you Inform the System Users of the Annual Report?**

Hand Delivered       Bulletin Board       Newspaper       Utility Bill Insert       Website

Other (specify details)

**COMPLIANCE WITH OPERATING PERMIT**

*List the conditions that have been placed on your Operating Permit (if you have conditions, these will be stated on your permit):*

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**Are you in compliance with the conditions listed on your Operating Permit?**     Yes     No     N/A

**BACTERIOLOGICAL TESTING AND DRINKING WATER PROTECTION REGULATION WATER QUALITY STANDARDS**

**How many bacteriological samples were collected during this reporting period?** \_\_\_\_\_

**What is the minimum required sampling frequency for this system? (#samples/month)** \_\_\_\_\_

Additional sampling details:

**Was the minimum required sampling frequency achieved?**     Yes     No

Comments:

**Bacteriological summary attached to this report?**     Yes     No

**If no, how do the users of the system view the results?**

**WATER QUALITY STANDARDS FOR POTABLE WATER**

<b>Parameter:</b>	<b>Standard:</b>	<b>Did this system meet standard?</b>	
Escherichia coli (for all samples)	No detectable <i>Escherichia coli</i> per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Total Coliform Bacteria (if only 1 sample collected in a 30 day period)	No detectable total coliform bacteria per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Total Coliform Bacteria (if more than 1 sample collected in a 30 day period)	No more than 10% of samples contain total coliform bacteria, <b>and</b> No sample has more than 10 total coliform bacteria per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No

**If the system did not meet any of above Drinking Water Protection Regulation standards, record the results in the table below; attach additional sheets if necessary.**

<b>Date</b>	<b>TC/100ml</b>	<b>E.coli/100ml</b>	<b>Reason</b>	<b>Corrective Action</b>

**CHEMICAL SAMPLING COMPLETED DURING THIS REPORTING PERIOD**

**Was any chemical sampling conducted during reporting period?**  Yes  No

**If no, when were the last chemical samples conducted for this system?**

(date)  Don't Know  Never

**If yes, did all water samples meet the Guidelines for Canadian Drinking Water Quality?**

Yes  No

**If any water samples did not meet the Guidelines for Canadian Drinking Water Quality, record the results in the table below; attach additional sheets if necessary.**

Parameter	Result	Corrective Action / Treatment / Comments

**ADDITIONAL TESTING**

**Does the system have analyzers for continuous monitoring?**  Yes  No

**If yes, check all boxes that apply:**

Chlorine  Turbidity  Other (details)

**Are the results available on request?**

**If any additional testing or sampling was conducted, record results in the table below; attach additional sheets if necessary.**

Additional Testing & Reason for Sampling	Corrective Action Taken

**WATER QUALITY COMPLAINTS**

**Were there any water quality complaints in this reporting period? (e.g. taste, odour, colour etc.)**  Yes  No

**If yes, complete the table below; attach additional sheets if necessary.**

Date	Water Quality Complaint	Corrective Action / Treatment

**OPERATIONAL PROBLEMS**

Were there any operational problems during this reporting period? (e.g. insufficient water supply, malfunction of disinfection equipment, line breaks, elevated turbidity etc.).  Yes  No

If yes, complete the table below; attach additional sheets if necessary.

Incident Date	Type of Operational Problem	Corrective Action Taken

**MAJOR UPGRADES/REPAIRS & EXPENSES**

Were there any major upgrades/repairs or any major costs incurred during this reporting period?  Yes  No

If yes, complete the table below; attach additional sheets if necessary.

Major Upgrades/Expenses	Details
Improvements required by DWO	
Additions/changes to system	
Purchase or install new equipment	
Equipment repair or replacement	
Annual maintenance of system	
Specialist report	
Other	

**FUTURE IMPROVEMENTS**

Are there any plans for future improvements?  Yes  No

If yes, complete the table below; attach additional sheets if necessary.

Future Upgrades or Improvements	Estimated Date of Completion

<b>DATE COMPLETED:</b>	<b>COMPLETED BY:</b>
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## Sample Range Report

Fraser Health Authority

**Facility Name:** Village Of Harrison Hot Springs WS

**Date Range:** Jan 1 2025 to Dec 31 2025

**Operator** Tyler Simmonds  
 BOX 160, 495 Hot Springs Rd  
 Harrison Hot Springs, BC V0M 1K0

Sampling Site	Date Collected	Total Coliform	E. Coli	Fecal Coliform
<u>Boat Launch</u>				
<u>Washrooms,</u>				
<u>Harrison Hotsprings</u>				
	1-20-2025 10:15:00 AM	LT1	LT1	
	3-17-2025 10:30:00 AM	LT1	LT1	
	4-22-2025 10:20:00 AM	LT1	LT1	
	6-16-2025 9:50:00 AM	LT1	LT1	
	7-21-2025 11:05:00 AM	LT1	LT1	
	9-15-2025 11:45:00 AM	LT1	LT1	
	10-20-2025 10:30:00 AM	<u>LT1</u>	<u>LT1</u>	
	<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>
<u>170 Cedar Avenue,</u>				
<u>170 Cedar Avenue</u>				
	1-6-2025 10:15:00 AM	LT1	LT1	
	3-10-2025 10:15:00 AM	LT1	LT1	
	4-7-2025 10:30:00 AM	LT1	LT1	
	6-10-2025 10:30:00 AM	LT1	LT1	
	7-7-2025 10:15:00 AM	LT1	LT1	
	9-9-2025 9:30:00 AM	LT1	LT1	
	10-6-2025 10:15:00 AM	LT1	LT1	
	12-8-2025 10:00:00 AM	<u>LT1</u>	<u>LT1</u>	
	<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

459 Naismith West

End, 459 Naismith

1-28-2025 9:00:00 AM	LT1	LT1	
4-1-2025 12:30:00 PM	LT1	LT1	
4-28-2025 11:15:00 AM	LT1	LT1	
7-28-2025 11:00:00 AM	LT1	LT1	
10-27-2025 10:30:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Beach Washrooms,  
Harrison Lake beach

1-13-2025 11:00:00 AM	LT1	LT1	
2-18-2025 11:00:00 AM	LT1	LT1	
4-14-2025 10:45:00 AM	LT1	LT1	
5-20-2025 10:00:00 AM	LT1	LT1	
7-15-2025 10:00:00 AM	LT1	LT1	
8-18-2025 10:05:00 AM	LT1	LT1	
10-14-2025 9:00:00 AM	LT1	LT1	
11-17-2025 10:00:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

973 Hotsprings  
Road Tap, 973  
Hotsprings Road

2-3-2025 9:00:00 AM	QRWRT	QRWRT	
3-4-2025 9:30:00 AM	LT1	LT1	
5-5-2025 10:30:00 AM	LT1	LT1	
6-2-2025 10:45:00 AM	LT1	LT1	
8-5-2025 8:45:00 AM	LT1	LT1	
9-2-2025 9:30:00 AM	LT1	LT1	
11-3-2025 10:40:00 AM	LT1	LT1	
12-1-2025 10:30:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Public Works Office.  
Public Works Office

1-20-2025 10:00:00 AM	LT1	LT1	
2-24-2025 10:00:00 AM	LT1	LT1	
4-22-2025 10:00:00 AM	LT1	LT1	
5-26-2025 10:30:00 AM	LT1	LT1	
7-21-2025 10:30:00 AM	LT1	LT1	
8-25-2025 12:00:00 PM	LT1	LT1	
10-20-2025 10:15:00 AM	LT1	LT1	
11-25-2025 8:30:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Water Treatment  
Plant, Water  
Treatment Plant

2-3-2025 8:29:00 AM	QRWRT	QRWRT	
4-1-2025 12:15:00 PM	LT1	LT1	
5-5-2025 10:15:00 AM	LT1	LT1	
8-5-2025 8:30:00 AM	LT1	LT1	
11-3-2025 10:20:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

290 Esplanade, 290  
Esplanade

1-6-2025 10:30:00 AM	LT1	LT1	
2-10-2025 10:45:00 AM	LT1	LT1	
4-7-2025 11:00:00 AM	LT1	LT1	
5-13-2025 8:45:00 AM	LT1	LT1	
7-7-2025 10:25:00 AM	LT1	LT1	
8-11-2025 10:40:00 AM	LT1	LT1	
10-6-2025 10:25:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Peace Park,

1-28-2025 9:00:00 AM	LT1	LT1	
3-4-2025 9:55:00 AM	LT1	LT1	
4-28-2025 11:00:00 AM	LT1	LT1	
6-2-2025 10:50:00 AM	LT1	LT1	
7-28-2025 11:30:00 AM	LT1	LT1	
9-2-2025 9:45:00 AM	LT1	LT1	
10-27-2025 10:45:00 AM	LT1	LT1	
12-1-2025 10:15:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Echo Spring Park,

1-13-2025 11:00:00 AM	LT1	LT1	
3-24-2025 11:00:00 AM	LT1	LT1	
4-14-2025 11:00:00 AM	LT1	LT1	
6-24-2025 8:45:00 AM	LT1	LT1	
7-15-2025 10:00:00 AM	LT1	LT1	
9-22-2025 11:45:00 AM	LT1	LT1	
10-14-2025 9:20:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Community  
Gardens,

3-10-2025 11:00:00 AM	LT1	LT1	
5-13-2025 8:30:00 AM	LT1	LT1	
6-10-2025 10:30:00 AM	LT1	LT1	
8-11-2025 10:50:00 AM	LT1	LT1	
9-9-2025 9:30:00 AM	LT1	LT1	
12-8-2025 10:15:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

442 Pine, 442 Pine

2-18-2025 11:30:00 AM	LT1	LT1	
3-17-2025 10:50:00 AM	LT1	LT1	
5-20-2025 10:00:00 AM	LT1	LT1	
6-16-2025 10:15:00 AM	LT1	LT1	
8-18-2025 11:20:00 AM	LT1	LT1	
9-15-2025 11:55:00 AM	LT1	LT1	
11-17-2025 10:40:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

843 Myng, 843 Myng

2-24-2025 10:30:00 AM	LT1	LT1	
3-24-2025 11:15:00 AM	LT1	LT1	
5-26-2025 10:40:00 AM	LT1	LT1	
6-24-2025 8:30:00 AM	LT1	LT1	
8-25-2025 11:45:00 AM	LT1	LT1	
9-22-2025 11:35:00 AM	LT1	LT1	
11-25-2025 8:30:00 AM	<u>LT1</u>	<u>LT1</u>	
<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**Result Values:**                      **E - estimated**                      **L - less than**                      **G - greater than**

Samples that contain total coliform:	0	0.00% of total
Samples that contain e. coli:	0	0.00% of total
Samples that contain fecal coliform:	0	0.00% of total
Number of consecutive samples that contain total coliform:	0	
Number of samples that contain total coliform in last 30 days:	0/0	
Total number of samples:	91	

**Comments:**

\_\_\_\_\_  
 Environmental Health Officer  
 Feb 3 2026

FOR FURTHER INFORMATION PLEASE CALL: Jessica Hibbs (604) 870-7900





### Analytical Results

Sub-Matrix: Water (Matrix: Water)					Client sample ID	RAW Water	Treated water	Peace Park	----	----
Client sampling date / time					04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----	
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Physical Tests</b>										
Alkalinity, total (as CaCO3)	----	E290/VA	1.0	mg/L	18.1	17.3	17.1	----	----	
Colour, true	----	E329/VA	5.0	CU	<5.0	<5.0	<5.0	----	----	
Conductivity	----	E100/VA	2.0	µS/cm	49.0	53.8	53.5	----	----	
pH	----	E108/VA	0.10	pH units	7.53	7.38	7.50	----	----	
Solids, total dissolved [TDS]	----	E162/VA	10	mg/L	44	44	43	----	----	
Turbidity	----	E121/VA	0.10	NTU	0.62	<0.10	0.10	----	----	
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	0.60	mg/L	19.5	19.1	19.0	----	----	
<b>Anions and Nutrients</b>										
Chloride	16887-00-6	E235.Cl/VA	0.50	mg/L	0.61	1.78	1.82	----	----	
Fluoride	16984-48-8	E235.F/VA	0.020	mg/L	<0.020	<0.020	<0.020	----	----	
Nitrate (as N)	14797-55-8	E235.NO3-L/VA	0.0050	mg/L	0.0592	0.0588	0.0589	----	----	
Nitrite (as N)	14797-65-0	E235.NO2-L/VA	0.0010	mg/L	<0.0010	<0.0010	<0.0010	----	----	
Sulfate (as SO4)	14808-79-8	E235.SO4/VA	0.30	mg/L	5.28	5.27	5.26	----	----	
<b>Microbiological Tests</b>										
Coliforms, total	----	E010/VA	1	MPN/100 mL	1	<1	<1	----	----	
Coliforms, Escherichia coli [E. coli]	----	E010/VA	1	MPN/100 mL	<1	<1	<1	----	----	
<b>Total Metals</b>										
Aluminum, total	7429-90-5	E420/VA	0.0100	mg/L	0.0662	0.0104	0.0107	----	----	
Antimony, total	7440-36-0	E420/VA	0.00050	mg/L	<0.00050	<0.00050	<0.00050	----	----	
Arsenic, total	7440-38-2	E420/VA	0.00010	mg/L	0.00020	0.00018	0.00019	----	----	
Barium, total	7440-39-3	E420/VA	0.0200	mg/L	<0.0200	<0.0200	<0.0200	----	----	



### Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	RAW Water	Treated water	Peace Park	----	----
					Client sampling date / time	04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Total Metals</b>										
Boron, total	7440-42-8	E420/VA	0.100	mg/L	<0.100	<0.100	<0.100	----	----	
Cadmium, total	7440-43-9	E420/VA	0.000200	mg/L	<0.000200	<0.000200	<0.000200	----	----	
Calcium, total	7440-70-2	E420/VA	0.100	mg/L	6.55	6.44	6.42	----	----	
Chromium, total	7440-47-3	E420/VA	0.00200	mg/L	<0.00200	<0.00200	<0.00200	----	----	
Copper, total	7440-50-8	E420/VA	0.00100	mg/L	<0.00100	0.00141	0.00257	----	----	
Iron, total	7439-89-6	E420/VA	0.030	mg/L	0.064	<0.030	<0.030	----	----	
Lead, total	7439-92-1	E420/VA	0.000500	mg/L	<0.000500	<0.000500	<0.000500	----	----	
Magnesium, total	7439-95-4	E420/VA	0.100	mg/L	0.755	0.733	0.724	----	----	
Manganese, total	7439-96-5	E420/VA	0.00200	mg/L	0.00286	<0.00200	<0.00200	----	----	
Mercury, total	7439-97-6	E508/VA	0.0000050	mg/L	<0.0000050	<0.0000050	<0.0000050	----	----	
Potassium, total	7440-09-7	E420/VA	0.100	mg/L	0.637	0.630	0.618	----	----	
Selenium, total	7782-49-2	E420/VA	0.00100	mg/L	<0.00100	<0.00100	<0.00100	----	----	
Sodium, total	7440-23-5	E420/VA	2.00	mg/L	<2.00	2.25	2.18	----	----	
Uranium, total	7440-61-1	E420/VA	0.000100	mg/L	<0.000100	<0.000100	<0.000100	----	----	
Zinc, total	7440-66-6	E420/VA	0.0500	mg/L	<0.0500	<0.0500	<0.0500	----	----	
<b>Volatile Organic Compounds [THMs]</b>										
Bromodichloromethane	75-27-4	E611B/VA	1.0	µg/L	----	<1.0	<1.0	----	----	
Bromoform	75-25-2	E611B/VA	1.0	µg/L	----	<1.0	<1.0	----	----	
Chloroform	67-66-3	E611B/VA	1.0	µg/L	----	32.2	36.7	----	----	
Dibromochloromethane	124-48-1	E611B/VA	1.0	µg/L	----	<1.0	<1.0	----	----	
Trihalomethanes [THMs], total	----	E611B/VA	2.0	µg/L	----	32.2	36.7	----	----	



## Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	RAW Water	Treated water	Peace Park	----	----
					Client sampling date / time	04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Volatile Organic Compounds [THMs] Surrogates</b>										
Bromofluorobenzene, 4-	460-00-4	E611B/VA	1.0	%	----	92.0	89.5	----	----	
Difluorobenzene, 1,4-	540-36-3	E611B/VA	1.0	%	----	101	101	----	----	
<b>Per- and Polyfluoroalkyl Substances (PFAS)</b>										
Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745/WT	0.020	µg/L	----	----	<0.020	----	----	
Perfluorooctanoic acid [PFOA]	335-67-1	E745/WT	0.020	µg/L	----	----	<0.020	----	----	
<b>Per- and Polyfluoroalkyl Substances (PFAS) Surrogates</b>										
Perfluorooctanesulfonic acid [13C8-PFOS]	2265893-05-6	E745/WT	0.01	%	----	----	110	----	----	
<b>Herbicides</b>										
Alachlor	15972-60-8	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Ametryn	834-12-8	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Atrazine	1912-24-9	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Atrazine + metabolites, total	----	E755/WT	0.45	µg/L	----	----	<0.45	----	----	
Atrazine + N-dealkylated metabolites	----	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Atrazine-desethyl	6190-65-4	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Atrazine-desethyl-desisopropyl	3397-62-4	E755/WT	0.40	µg/L	----	----	<0.40	----	----	
Atrazine-desisopropyl	1007-28-9	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Atrazine, 2-hydroxy-	2163-68-0	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Cyanazine	21725-46-2	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Diclofop-methyl	51338-27-3	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Diuron	330-54-1	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Ethyl dipropylthiocarbamate, S- [EPTC]	759-94-4	E755/WT	0.50	µg/L	----	----	<0.50	----	----	



### Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	RAW Water	Treated water	Peace Park	----	----
					Client sampling date / time	04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Herbicides</b>										
Fenoxaprop-ethyl	66441-23-4	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Fluazifop-p-butyl	79241-46-6	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Imazamethabenz-methyl	81405-85-8	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Methyl urea, 3-(3,4-dichlorophenyl)-1- [DCPMU]	3567-62-2	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Metolachlor	51218-45-2	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Metribuzin	21087-64-9	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Metsulfuron-methyl	74223-64-6	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Prometon	1610-18-0	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Prometryn	7287-19-6	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Propachlor	1918-16-7	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Propanil	709-98-8	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Propazine	139-40-2	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Quizalofop-ethyl	76578-14-8	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Sethoxydim	74051-80-2	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Simazine	122-34-9	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Tebuthiuron	34014-18-1	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Terbutryn	886-50-0	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Thifensulfuron-methyl	79277-27-3	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Tralkoxydim	87820-88-0	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Triallate	2303-17-5	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Tribenuron-methyl	101200-48-0	E755/WT	0.050	µg/L	----	----	<0.050	----	----	



### Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	RAW Water	Treated water	Peace Park	----	----
					Client sampling date / time	04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Insecticides</b>										
Aldicarb	116-06-3	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Azinphos-methyl	86-50-0	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Bendiocarb	22781-23-3	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Carbaryl	63-25-2	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Carbofuran	1563-66-2	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Chlorantraniliprole	500008-45-7	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Clothianidin	210880-92-5	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Deltamethrin	52918-63-5	E755/WT	0.50	µg/L	----	----	<0.50	----	----	
Diazinon	333-41-5	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Dimethoate	60-51-5	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Imidacloprid	138261-41-3	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Malathion	121-75-5	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Omethoate	1113-02-6	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Phorate	298-02-2	E755/WT	0.25	µg/L	----	----	<0.25	----	----	
Propoxur	114-26-1	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Temephos	3383-96-8	E755/WT	0.25	µg/L	----	----	<1.25 <sup>DU</sup>	----	----	
Terbufos	13071-79-9	E755/WT	0.50	µg/L	----	----	<0.50	----	----	
Dimethoate + Omethoate (as Dimethoate)	n/a	E755/WT	0.20	µg/L	----	----	<0.20	----	----	
Omethoate (as dimethoate)	n/a	E755/WT	0.16	µg/L	----	----	<0.16	----	----	
<b>Fungicides</b>										
Azoxystrobin	131860-33-8	E755/WT	0.025	µg/L	----	----	<0.025	----	----	



### Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	RAW Water	Treated water	Peace Park	----	----
					Client sampling date / time	04-Jun-2025 08:30	04-Jun-2025 08:30	04-Jun-2025 08:00	----	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25B3178-001	VA25B3178-002	VA25B3178-003	----	----	
					Result	Result	Result	----	----	
<b>Fungicides</b>										
Benomyl	17804-35-2	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Boscalid	188425-85-6	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Carboxin	5234-68-4	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Fludioxonil	131341-86-1	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Metalaxyl	57837-19-1	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Myclobutanil	88671-89-0	E755/WT	0.10	µg/L	----	----	<0.10	----	----	
Propiconazole	60207-90-1	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Pyraclostrobin	175013-18-0	E755/WT	0.050	µg/L	----	----	<0.050	----	----	
Trifloxystrobin	141517-21-7	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
Triticonazole	131983-72-7	E755/WT	0.025	µg/L	----	----	<0.025	----	----	
<b>Plant Growth Regulators</b>										
Trinexapac-ethyl	95266-40-3	E755/WT	0.10	µg/L	----	----	<0.10	----	----	

Please refer to the General Comments section for an explanation of any qualifiers detected.



## Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Raw Water	Treated Water	Peace Park	Art Gallery	----	
					----	----	----	----	----	
					Client sample ID	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	----
					Client sampling date / time	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25D1391-001	VA25D1391-002	VA25D1391-003	VA25D1391-004	----	
					Result	Result	Result	Result	----	
<b>Physical Tests</b>										
Alkalinity, total (as CaCO3)	----	E290/VA	1.0	mg/L	16.2	16.1	16.0	36.3	----	
Colour, true	----	E329/VA	5.0	CU	<5.0	<5.0	<5.0	<5.0	----	
Conductivity	----	E100/VA	2.0	µS/cm	47.7	51.9	51.9	95.8	----	
pH	----	E108/VA	0.10	pH units	7.43	7.43	7.44	7.68	----	
Solids, total dissolved [TDS]	----	E162/VA	10	mg/L	34	31	30	66	----	
Turbidity	----	E121/VA	0.10	NTU	0.65	<0.10	<0.10	0.26	----	
Hardness (as CaCO3), from total Ca/Mg	----	EC100A/VA	0.60	mg/L	19.2	19.4	19.3	40.1	----	
<b>Anions and Nutrients</b>										
Chloride	16887-00-6	E235.Cl/VA	0.50	mg/L	0.62	1.74	1.75	1.79	----	
Fluoride	16984-48-8	E235.F/VA	0.020	mg/L	0.022	0.023	0.022	<0.020	----	
Nitrate (as N)	14797-55-8	E235.NO3-L/VA	0.0050	mg/L	0.0523	0.0514	0.0513	0.0650	----	
Nitrite (as N)	14797-65-0	E235.NO2-L/VA	0.0010	mg/L	<0.0010	<0.0010	<0.0010	<0.0010	----	
Sulfate (as SO4)	14808-79-8	E235.SO4/VA	0.30	mg/L	5.48	5.51	5.49	8.92	----	
<b>Microbiological Tests</b>										
Coliforms, total	----	E010/VA	1	MPN/100 mL	3	<1	<1	<1	----	
Coliforms, Escherichia coli [E. coli]	----	E010/VA	1	MPN/100 mL	<1	<1	<1	<1	----	
<b>Total Metals</b>										
Aluminum, total	7429-90-5	E420/VA	0.0100	mg/L	0.0481	<0.0100	<0.0100	<0.0100	----	
Antimony, total	7440-36-0	E420/VA	0.00050	mg/L	<0.00050	<0.00050	<0.00050	<0.00050	----	
Arsenic, total	7440-38-2	E420/VA	0.00010	mg/L	0.00019	0.00016	0.00017	<0.00010	----	
Barium, total	7440-39-3	E420/VA	0.0200	mg/L	<0.0200	<0.0200	<0.0200	<0.0200	----	



### Analytical Results

Sub-Matrix: Water  
 (Matrix: Water)

					Client sample ID	Raw Water	Treated Water	Peace Park	Art Gallery	----
					Client sampling date / time	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25D1391-001	VA25D1391-002	VA25D1391-003	VA25D1391-004	----	
					Result	Result	Result	Result	----	
<b>Total Metals</b>										
Boron, total	7440-42-8	E420/VA	0.100	mg/L	<0.100	<0.100	<0.100	<0.100	----	
Cadmium, total	7440-43-9	E420/VA	0.000200	mg/L	<0.000200	<0.000200	<0.000200	<0.000200	----	
Calcium, total	7440-70-2	E420/VA	0.100	mg/L	6.57	6.64	6.62	14.3	----	
Chromium, total	7440-47-3	E420/VA	0.00200	mg/L	<0.00200	<0.00200	<0.00200	<0.00200	----	
Copper, total	7440-50-8	E420/VA	0.00100	mg/L	<0.00100	<0.00100	0.00134	0.0814	----	
Iron, total	7439-89-6	E420/VA	0.030	mg/L	<0.030	<0.030	<0.030	<0.030	----	
Lead, total	7439-92-1	E420/VA	0.000500	mg/L	<0.000500	<0.000500	<0.000500	0.00107	----	
Magnesium, total	7439-95-4	E420/VA	0.100	mg/L	0.685	0.683	0.668	1.06	----	
Manganese, total	7439-96-5	E420/VA	0.00200	mg/L	<0.00200	<0.00200	<0.00200	0.00224	----	
Mercury, total	7439-97-6	E508/VA	0.0000050	mg/L	<0.0000050	<0.0000050	<0.0000050	<0.0000050	----	
Potassium, total	7440-09-7	E420/VA	0.100	mg/L	0.631	0.644	0.626	0.586	----	
Selenium, total	7782-49-2	E420/VA	0.00100	mg/L	<0.00100	<0.00100	<0.00100	<0.00100	----	
Sodium, total	7440-23-5	E420/VA	2.00	mg/L	<2.00	2.14	2.11	2.62	----	
Uranium, total	7440-61-1	E420/VA	0.000100	mg/L	<0.000100	<0.000100	<0.000100	<0.000100	----	
Zinc, total	7440-66-6	E420/VA	0.0500	mg/L	<0.0500	<0.0500	<0.0500	0.0899	----	
<b>Haloacetic Acids</b>										
Bromochloroacetic acid	5589-96-8	E750/WT	1.00	µg/L	----	<1.00	<1.00	----	----	
Dibromoacetic acid	631-64-1	E750/WT	1.00	µg/L	----	<1.00	<1.00	----	----	
Dichloroacetic acid	79-43-6	E750/WT	1.00	µg/L	----	7.78	6.38	----	----	
Monobromoacetic acid	79-08-3	E750/WT	1.00	µg/L	----	<1.00	<1.00	----	----	
Monochloroacetic acid	79-11-8	E750/WT	1.00	µg/L	----	<1.00	<1.00	----	----	



**Analytical Results**

**Sub-Matrix: Water**  
**(Matrix: Water)**

					Client sample ID	Raw Water ----	Treated Water ----	Peace Park ----	Art Gallery ----	----
					Client sampling date / time	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	25-Nov-2025 09:00	----
Analyte	CAS Number	Method/Lab	LOR	Unit	VA25D1391-001	VA25D1391-002	VA25D1391-003	VA25D1391-004	----	----
					Result	Result	Result	Result	----	----
<b>Haloacetic Acids</b>										
<b>Trichloroacetic acid</b>	76-03-9	E750/WT	1.00	µg/L	----	11.2	13.3	----	----	----
<b>Haloacetic acids, total [HAA5]</b>	n/a	E750/WT	5.00	µg/L	----	19.0	19.7	----	----	----

Please refer to the General Comments section for an explanation of any qualifiers detected.

February 3, 2026

*Water System Operators*

**Re: Metals in Drinking Water – “Flush” Message in Annual Reports**

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Anytime the water in a particular faucet has not been used for six hours or longer, "flush" your cold-water pipes by running the water until you notice a change in temperature. *(This could take as little as five to thirty seconds if there has been recent heavy water use such as showering or toilet flushing. Otherwise, it could take two minutes or longer.)* The more time water has been sitting in your home's pipes, the more lead it may contain.

Use only water from the cold tap for drinking, cooking, and especially making baby formula. Hot water is likely to contain higher levels of lead.

The two actions recommended above are very important to the health of your family. They will probably be effective in reducing lead levels because most of the lead in household water usually comes from the plumbing in your house, not from the local water supply.

Conserving water is still important. Rather than just running the water down the drain you could use the water for things such as watering your plants.

If you have any questions, please contact our Drinking Water Program at 604-870-7903 or 604-870-7900.

Sincerely,

Emily McGuire  
Manager, Drinking Water Program  
Fraser Health Authority  
[HPLand@fraserhealth.ca](mailto:HPLand@fraserhealth.ca)

# Village of Harrison Hot Springs

## Water Sample Schedule 2026

<b>Date</b>	<b>Site 1</b>	<b>Site 2</b>	<b>Site 3</b>	
January				
5	290 Esplanade	170 Cedar	98 Rockwell Dr	
12	Beach Washrooms	Echo (Spring Park)		
19	Public Works Office	Boatlaunch Washrooms	98 Rockwell Dr	
26	Peace Park	459 naismith		
February				
2	973 Hotsprings Rd/Tap	Water Treatment Plant	98 Rockwell Dr	
9	Community Garden	290 Esplanade		
17	442 Pine	Beach Washrooms	98 Rockwell Dr	
23	843 Myng	Public Works Office		
March				
2	Peace Park	973 Hotsprings Rd/Tap	98 Rockwell Dr	
9	170 Cedar	Community Garden		
16	Boatlaunch Washrooms	442 Pine	98 Rockwell Dr	
23	Echo (Spring Park)	843 Myng		
30	459 naismith	Water Treatment Plant	98 Rockwell Dr	
April				
7	290 Esplanade	170 Cedar		
13	Beach Washrooms	Echo (Spring Park)	98 Rockwell Dr	
20	Public Works Office	Boatlaunch Washrooms		
27	Peace Park	459 naismith	98 Rockwell Dr	
May				
4	973 Hotsprings Rd/Tap	Water Treatment Plant		Lake Samples x3
11	Community Garden	290 Esplanade		Lake Samples x3
19	442 Pine	Beach Washrooms	98 Rockwell Dr	Lake Samples x3
25	843 Myng	Public Works Office		Lake Samples x3
June				
1	Peace Park	973 Hotsprings Rd/Tap	98 Rockwell Dr	Lake Samples x3
8	170 Cedar	Community Garden		Lake Samples x3
15	Boatlaunch Washrooms	442 Pine	98 Rockwell Dr	Lake Samples x3
22	Echo (Spring Park)	843 Myng		Lake Samples x3
29	459 naismith	Water Treatment Plant	98 Rockwell Dr	Lake Samples x3
July				
6	290 Esplanade	170 Cedar		Lake Samples x3
13	Beach Washrooms	Echo (Spring Park)	98 Rockwell Dr	Lake Samples x3
20	Public Works Office	Boatlaunch Washrooms		Lake Samples x3
27	Peace Park	459 naismith	98 Rockwell Dr	Lake Samples x3
August				
4	973 Hotsprings Rd/Tap	Water Treatment Plant		Lake Samples x3
10	Community Garden	290 Esplanade	98 Rockwell Dr	Lake Samples x3
17	442 Pine	Beach Washrooms		Lake Samples x3
24	843 Myng	Public Works Office	98 Rockwell Dr	Lake Samples x3
31				

# Village of Harrison Hot Springs

## Water Sample Schedule 2026

<u>Water Sample Schedule 2026</u>				
September				
8	Peace Park	973 Hotsprings Rd/Tap		Lake Samples x3
14	170 Cedar	Community Garden	98 Rockwell Dr	Lake Samples x3
21	Boatlaunch Washrooms	442 Pine		Lake Samples x3
28	Echo (Spring Park)	843 Myng	98 Rockwell Dr	Lake Samples x3
October				
5	459 naismith	Water Treatment Plant		
13	290 Esplanade	170 Cedar	98 Rockwell Dr	
19	Beach Washrooms	Echo (Spring Park)		
26	Public Works Office	Boatlaunch Washrooms	98 Rockwell Dr	
November				
2	Peace Park	459 naismith		
9	973 Hotsprings Rd/Tap	Water Treatment Plant	98 Rockwell Dr	
16	Community Garden	290 Esplanade		
23	442 Pine	Beach Washrooms	98 Rockwell Dr	
30	843 Myng	Public Works Office		
December				
7	Peace Park	973 Hotsprings Rd/Tap	98 Rockwell Dr	
14	170 Cedar	Community Garden		
21	Boatlaunch Washrooms	442 Pine	98 Rockwell Dr	
28	Echo (Spring Park)	843 Myng		