DRINKING WATER SYSTEM INSPECTION REPORT

Vancouver Island health authority

Health Protection

SYSTEM NAME	E.H.O. NAME
Hornby Island Community Hall	Michael Kerwin
ADDRESS	**POSTAL CODE** / **SYSTEM NUMBER**
4305 Central Road, Hornby Island, BC,	V0R 1Z0 / 14024
OPERATOR	**INSPECTION DATE (DMY)** / **TIME SPENT(Hrs. - nearest 1/4)**
Hornby Island Residents' & Ratepayers Assoc.	06 / 11 / 23 (DD / MMM / YY) / 1/2

SYSTEM TYPE(CHECK One)

- ☐ > 20,000 (DWP)
- ☐ 10,001 - 20,000 (DWM)
- ☐ 301 - 10,000(DWT)
- ☐ 15 - 300(DWC)
- ☐ 2 - 14(DWS)
- ■ 1 - SERVES PUBLIC (DWQ)
- ☐ 1 HAULER (DWH)

TYPE OF INSPECTION

- ☐ INITIAL
- ■ ROUTINE
- ☐ COMPLAINT
- ☐ FOLLOW-UP

CRITICAL HAZARD

These items relate to Public Health Safety & **MUST RECEIVE IMMEDIATE ATTENTION**

Microbiological Contamination of Raw Water Supply Due to:

- ☐ 301 Flood
- ☐ 302 Sewage
- ☐ 303 Industrial
- ☐ 304 Agriculture
- ☐ 305 Other (Specify) _____
- ☐ 306 Chemical Contamination of Raw Water Suply
- ☐ 307 Contamination of Finished Water - Reservoir
- ☐ 308 Contamination of Finished Water - Mains
- ■ 309 Cross-Connection
- ☐ 310 Use of Unapproved Source
- ☐ 311 Interruption of Treatment
- ☐ 312 Inadequate Treatment
- ☐ 313 Other (Specify) _____

SANITATION & MAINTENANCE

These items must be corrected within a designated time period

- ☐ 314 Improper Maintenance of Distribution Sytsem
- ☐ 315 Improper or No Disinfection of New or Repaired Main
- ■ 316 Source Unprotected and Subject to Contamination
- ☐ 317 Inadequate or Improper Construction of Water Works
- ☐ 318 Inadequate Microbiological Analysis Data
- ☐ 319 Inadequate Chemical Analysis Data
- ☐ 320 Interruption of Treatment
- ☐ 321 Inadequate Treatment
- ☐ 322 Emergency Response Plan
- ☐ 323 Other (Specify) _____

CODE	FINDINGS AND ACTIONS REQUIRED

309: (O) Mop sink hose did not have air gap or check valve. This is a repeat infraction.
(C) Remove the hose or install a check valve to ensure no backflow of contaminated mop water into water system.

316: (O) Well head not mounded and sloped. Vegetation growing around well. This is a second repeat infraction.
(C) Remove vegetation from around well and ensure the area around the well is mounded to slope water away from well.

* Updated emergency response plan must include drought management procedures. Update the ERP and provide a copy to the EHO.
* UV replacement timer light was off at time of inspection. Verify the unit is working as intended and the UV bulb replaced as needed.

At the time of inspection this system has a hazard rating of ☐ HIGH ■ MODERATE ☐ LOW ☐ Issue Permit ☐ Conditions of Permit

FOLLOW UP ☐ VISIT ☐ PHONE Date (DD / MMM / YYYY)

RECEIVED BY	PRINT NAME	E.H.O.
Emailed hornbyisresidentsratepayers@gmail.com		Michael