

DRINKING WATER SYSTEM INSPECTION REPORT

Health Protection

SYSTEM NAME: Cowichan Bay Waterworks District
 ADDRESS: 1760 Paventham rd.
 OPERATOR: Dave Martin
 E.H.O. NAME: Mark Hall
 POSTAL CODE: _____ SYSTEM NUMBER: _____
 INSPECTION DATE (DMY): 30 April 2018 TIME SPENT (Hrs. - nearest 1/4): 1.0

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 Supply
- 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 System
- 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

Comments: Bacteria sampling results and frequency have been satisfactory
 - Annual Report for 2017 has been completed
 - Emergency Response Plan is up-to-date
 - Most recent chemical analysis on file is from 2015
 - well heads are protected from contamination
 - Chlorine residuals monitored and recorded routinely

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: / /

RECEIVED BY: *[Signature]* PRINT NAME: _____ E.H.O. *[Signature]*