

Water Sample Report
Vancouver Island Health Authority

Operator: Sheringham Water Works BC Ltd
Person In Charge: Rob Van Veen
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Water System: SHERINGHAM WATER WORKS
Sample Location: 2617 Seaside Drive, inside the house, Sheringham Point
Date Collected: 30-May-2011

Water Test Results: BACTERIOLOGICALLY SATISFACTORY
Lab Reports: Total Coliform per 100 mL : Less than 1
E. Coli: Less than 1

Comments:



Environmental Health Officer
02-Jun-2011

FOR FURTHER INFORMATION PLEASE CALL: Riefman, Michael (250) 519-3401

GUIDELINES FOR CANADIAN DRINKING WATER QUALITY

The maximum acceptable concentration (MAC) for coliforms in drinking water is 0 organism detectable per 100 mL. Please note that coliform organisms are not uniformly distributed in water and are subject to considerable variation in enumeration. However, drinking water that fulfills the following conditions is considered to be in compliance with coliform MAC:

- 1) Sample should contain 0 Fecal coliforms (L1: less than 1)
- 2) No sample should contain more than 10 Total coliform organisms per 100 mL
- 3) No consecutive samples from the same site should show the presence of coliform organisms
- 4) For community drinking water supplies:
 - a) not more than 1 sample from a set of samples taken on a given day should show the presence of coliform organisms; and
 - b) not more than 10% of the samples based on a minimum of 10 samples should show the presence of coliform organisms.

DEFINITIONS

- **Total Coliform** : bacteria, which indicate contamination from human, animal, soil or vegetation sources.
- **OG (Overgrown)** : a large number of organisms present in the water sample have prevented accurate counting of coliform bacteria