# **CONSUMERS CONFIDENCE REPORT**

**A Water Quality Report for the Water Users of**

## Rolling Hills Glencairn Community Services, Inc.

**For 2017**

**Date report was completed: 3-30-18**

In compliance with the 1996 Safe Drinking Water Act Amendments, Rolling Hills Glencairn Community Services, Inc. is providing water users with this report on the quality of our water.

**You Should Know...**

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune disorders, some elderly and infants can also be particularly at risk at risk of infection. These people should seek advice about drinking water from their health care providers. EPA/CD guidelines on appropriate means to lessen risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

**Did You Know?**

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive materials can pick up substances resulting from the presence of animals or human activity.

Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, **septic systems**, agriculture, livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, come from industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and **septic systems**.

### Lead

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than other homes in your community as a result of materials used in your home’s plumbing. If you are concerned about elevated lead levels in your home’s water, additional information is available from the Environmental Protection Agency’s Safe Drinking Water Hotline at 1-800-426-4791.

In order to ensure that tap water is safe to drink, the EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA Safe Drinking Water Hotline at 1-800-426-4791.

**Our Water Source**

Our water comes from 4-drilled wells (ground water).

**Treatment**

The well water is directed through a chlorine injection system and then filtered for elevated iron and manganese. Chlorine is also utilized for disinfection.

**Bacteriological Monitoring**

Bacteriological monitoring is performed monthly to test for the presence of coliform, fecal coliform, E.coli. Our system is required to collect **1 sample** per month.

**Lead and Copper Monitoring**

Date last sampled for lead: 7-18-17

Number of Sites Exceeding Lead Action Level: **Zero**

Action Level = 15ppb Highest Detected Level **.001mg/l**

Date last sampled for Copper 7-18-17

Number of Sites Exceeding Copper Action Level: **Zero**

Action Level = 1.3ppm Highest Detected Level **.19** ppm (parts per million)

**VOC’s (Volatile Organic Chemicals) - 19 regulated, 7 unregulated**

Our sampling result tested as **Non Detectable and well below MCL**. Tested on 3-28-17

**SOC’s (Synthetic Organic Chemicals) - 27 regulated, 10 unregulated**

Our sampling results tested as **Non Detectable.** HERB1, PEST1. Tested on 8-24-09

**IOC’s (Inorganic Chemicals)**

Our sampling result tested below **MCL (Maximum Contaminant Level)**.

Date of last tested sample 8-24-09

**Radionuclides**

Our sampling result tested well below MCL. Date last Tested 12-14-16

**Nitrates** Tested on 8-15-17

Our sampling result showed .2 ppm. Maximum contaminant level for Nitrate is 15 ppm.

**Disinfection Byproducts TTHM & HAA5**

Our sampling results tested TTHM 6.5 ug/l.MCL is 80 ug/l.Tested on11-15-17

Our sampling results tested HAA5s 14.7 ug/l. MCL Is 60 ug/l. Tested on 11-15-17

**Additional Information**

The Rolling Hills Glencairn Board of Trustees meets once per month on the 2nd Tuesday at 7:00pm at the Clubhouse. 1093 Sidney Street, Oak Harbor, WA 98277. Call 360-678-7446 for more information.