

Beverly Beach Improvement Club

ID 06147 5

Consumer Confidence Report for 2015

Introduction

We are very pleased to present this Annual Water Quality Report for all homeowners. This report is designed to inform you about the quality of your water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water.

Our water source is from our well at 4092 East Harbor Road. Our well is 270 feet deep and has a water flow of 105 gallons per minute. The static water level is at 226.4 feet.

This report shows our water quality and what it means. Beverly Beach Improvement Club routinely monitors for contaminants in our drinking water according to Federal and State Law's. This report summarizes the results of our monitoring for the period of January 1 to December 31 2012.

These are some terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions;

1. Parts per million (PPM)
2. Parts per billion (PPB)
3. Treatment Technique (TI)
4. Action Level (AL)
5. Maximum Contaminant Level (MCL)
6. Maximum Contaminant Level Goal (MCLG)
7. ND (Not Detected)

Test Results

We tested every month in 2012 for Coliform and E-coli. All tests were satisfactory for 12 months.

We tested the following for drinking water compliance in 2015

A Inorganic Compounds (IOC)

Reports 10/15/15

Nitrate-N Results:

ND (Not Detected) MCL is 10.0 MG

These compounds come from erosion of natural deposits in the earth. All compounds are safely below detectable levels in our water.

B: Volatile Organic Compounds (VOC)

Report 9/3/15

Results: ND (Not Detected)

These compounds are formed from erosion of natural deposits in the earth. All compounds are safely below detectable levels in our water.

C. Inorganic Compounds (IOC)

Report 3/26/15

Chloride & Electrical Conductivity Results

Chloride: 13 MG/L MCL 250 MG/L

Electrical Conductivity: 364 us/cm MCL 700 srf

Report 8/22/15

Chloride & Electrical Conductivity Results

Chloride: 14 mg/l MCL 250 mg/l

Electrical Conductivity: 363 μ s/cm MCL 700 srf

Report 6/18/15

Asbestos Results

ND

Report 4/23/15

Gross Beta Results

2.04 pci/l MCL 50 pci/l

Gross Alpha Results

ND

Radium 228 Results

ND

D. Disinfection By-Product Compounds

Report 8/6/15

HAA(5) Results

ND

Total Trihalomethane

3.5 µg/l MCL 80 µg/l

Drinking Water Quality

I am pleased to report that our drinking water is safe and meets federal and state requirements. We have learned through our monitoring and testing that some contaminants have been detected. The EPA and State Health Dept. have determined that our water is safe at these levels.

To ensure that tap water is safe to drink, the Environmental Protection Agency (EPA) and the Washington State Health Dept. prescribes regulations that limit the amount of certain contaminants in our water.

All 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 the water poses a health risk. More information about contaminants and potential effects can be obtained by calling the EPA Safe Drinking Water Hotline at 1-800-426-4791.

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 transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from health care providers. EPA_CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from Safe Drinking Water Hotline 1-800-426-4791.

Lead Contaminants in drinking water

Elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from material and components associated with service lines and home plumbing components. Beverly Beach Improvement Club is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for hours, you can minimize the potential from lead exposure by flushing your water tap, you may wish to have your water tested, Information on Lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>

Department of Health Regulations

As we go into the next few years there will be more water testing and new rules from the Department of Health. We will keep everyone informed when the new rules become law.

Water Use Efficiency

In 2015, 3,163,200 gallons of water were pumped from the well. This is an average monthly usage of 263,600 gallons per month; daily usage of 8,786 gallons per day, and a daily average of 82.1 gallons per day per connection.

Nationwide the average is 300 gallons so we are below the national average.

The annual Water Use Efficiency Report to Washington State was sent in and we pumped 28,499 gallons less than in 2014. Our Water Conservation Program is working and your Board members thank you.

Concluding Remarks

There is a lot of other information on our WEB site:

<http://www.beverlybeachimprovementclub.com/>

We encourage members to check this site out.

The 2016 Annual Membership Meeting will be held at the Bayview Senior Center on August 20, 2016, starting at 10:00 am.

Submitted by:

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