

# GREAT WESTERN MOBILE HOME PARK

## 2017 WATER QUALITY REPORT

Water quality reports are to inform you, the consumer, about water quality, characteristics, and treatment procedures of the Great Western Mobile Home Park's drinking water. This annual publication complies with Federal law requiring all water utilities to provide water quality information to customers each year and is provided in addition to other notices required by law. This report includes mandatory information regulated by State Department of Health (DOH) as well as the Environmental Protection Agency (EPA), and also facts and details unique to the Great Western Mobile Home Park's water system. We support the consumer's right to know the results of our water quality monitoring and encourage public participation in decisions which affect your drinking water. The State-regulating agency is the Department of Health (DOH) and the Federal agency is the Environmental Protection Agency (EPA). Our water is monitored and tested by certified water treatment personnel and also regularly tested through certified laboratories. DOH and EPA regulators routinely monitor our compliance and testing procedures to ensure safe delivery of water to our customers.

### *Great Western Mobile Home Park's water meets or exceeds EPA water quality requirements!*

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, and some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA and Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* are available from the Safe Drinking Water Hotline at (800) 426-4791 or on the web at <http://www.epa.gov/safewater>.

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### SOURCE AND TREATMENT OF GREAT WESTERN MOBILE HOME PARK'S WATER

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The source of the water supply is the aquifer beneath the Mobile Home Park property. The water collection system is a deep drilled well located within the park and is relatively safe from any potential contamination. The well water is of exceptional quality and therefore does not require any treatment or disinfection. However, we are prepared to use sodium hypochlorite, which is a common disinfecting agent if we were to have any contamination. Potential contaminants which may be present in ground source water may include the following:

- ⚡ Microbial contaminants, such as viruses, bacteria, giardia, and cryptosporidium, which may come from wildlife.
- ⚡ Inorganic contaminants, such as salts and metals, which can occur in nature.
- ⚡ Pesticides and herbicides, which may come from a variety of sources such as farming, home or business use, and storm water runoff.
- ⚡ Radioactive contaminants which can occur naturally.
- ⚡ Organic chemical contaminants, including synthetic and volatile organic chemicals which are by-products of industrial processes, solvents, petroleum production, or from gas stations, storm water runoff and septic systems

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### WATER QUALITY MONITORING RESULTS

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The EPA requires that public water systems report annually on contaminants detected in their water supply. A monthly bacteriological sample is collected from a rotation of consumer taps. Samples are also taken from within the distribution system. **All monthly bacteriological samples taken in 2017 had satisfactory results.**

**Nitrate:** The Great Western Mobile Home Park sampled for nitrate contaminants on our source water in the year 2017 and had a test result of 2.30 mg/l. This result is well below the EPA maximum contaminant level of 10.0 mg/l.

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## WATER CONSERVATION

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We request your assistance in reporting to the Park Management any known leaks or other losses from our drinking water system. Please be water conservation minded by keeping even small leaks repaired, limiting your lawn watering in the summer time and reducing your water usage in all ways possible.

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## FREQUENTLY ASKED QUESTIONS

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### **Is there Fluoride in my water?**

No, Great Western Mobile Home Park does not fluoridate its water.

### **How do I know my water is safe?**

We contract with a Washington State Department of Health certified water distribution operator that collects all of the routine and required bacteriological samples each year throughout the water distribution system. These samples are then tested by an accredited water laboratory in Vancouver, Washington.