

East Spokane Water District #1

2018 Annual Drinking Water Quality Report

Mandatory Health-Related Standards are Established by the Washington State Department of Health

Parameter	Unit of Measure	MCL	MCLG	Highest Detected Level			Likely Source of Contamination
				Pump Station Coleman	Pump Station Thierman	Pump Station Elizabeth	
Microbiology							
60 Tests were taken during this reporting period							
Total Coliform Bacteria				No Constituents Detected			Naturally present in the environment
Fecal Coliform and E. Coli				No Constituents Detected			
Inorganic Chemicals							
Dates of Sampling: March and November, 2016							
Nitrate	PPM	10	10	2.48	2.55	1.28	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Synthetic Organic Compounds							
Tested 1 January & February, 2018							
Volatile Organic Compounds							
No Testing Required in 2018							
Lead and Copper							
Regulated at the Customer's Tap							
20 Homes Tested For Lead & Copper -September 21, 2015							
Radionuclides							
No Testing Required in 2018							

We're proud that your drinking water meets or exceeds all Federal and State requirements and although we have learned through our monitoring and testing that some constituents have been detected, the EPA has determined that your water IS SAFE at these levels.

Tips To Help Save Water

Purchase Water Sense® labeled toilets to reduce the amount of water used for each flush.

Replace old shower heads with WaterSense® labeled models and save up to 100 cubic feet per month.

Turn off the water while you brush your teeth and save up to .54 cubic feet per minute.

Run only full loads in the dishwasher. Save up to 133.7 cubic feet per month.

Teach children to turn off faucets tightly after each use.

Know where your master water shut-off valve is located. If a pipe bursts, this could save water and prevent damage.

Abbreviations

NS = Not Sampled
 ND = Not Detected
 PPM = Parts Per Million

MCL's are set at very stringent levels. To understand the possible health effects described from the many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

Notes

Maximum Contaminant Level or MCL: The highest level of a contaminant that is allowed in drinking water.

Maximum Contaminant Level Goal or MCLG: The level of a contaminant in drinking water below which there is no known or expected risk to health.

Federal Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water.

We at East Spokane Water District No. 1 work around the clock to provide top quality water to every tap. We ask all our customers to help us protect our water sources, which is the heart of our community, our way of life and our children's future.

From Your Water Utility

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 Spokane Valley, WA 99212
 Phone: (509) 926-6072

Contact Person: Jeffrey L. Eschliman
 District Manager

Regular Scheduled Board Meetings are held
 4:30 p.m. the first Tuesday of every month.