

East Spokane Water District #1

2015 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
				8 th & Coleman	8 th & Thierman	2nd & Elizabeth	
Microbiology							
48 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, 2015							
Nitrate	PPM	10	10	2.65	2.77	1.39	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Synthetic Organic Compounds							
Tested on August 18, 2015							
Not Detected							
Volatile Organic Compounds							
23 Regulated and 39 Unregulated Volatile Organic Tested on August 18, 2015							
Not Detected							
Lead and Copper							
Regulated at the Customer's Tap							
20 Homes Tested For Lead & Copper -September 21, 2015							
Action Levels Not Exceeded							
Radionuclides							
Tested May and December 2015							
<1 <1							

As you can see by the table, our system had no violations above the allowed Maximum Contaminant Levels.

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.

Drinking Water in Washington - More than 5.5 million Washington State residents, 85% of the states population, get their drinking water from public water systems. The remainder of the State gets their water from private wells.. Public water systems and their water works operators are the first liine of defense against contaminants getting into our public water supply and people getting sick. Fortunately, several factors in Washington State work in concert to ensure that the raw water delivered to consumers is high quality. Washington Association of Sewer and Water District (WASWD) members as well as other public utility committed to producing and delivering safe, high quality domestic water free of contaminants of concern.

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 East
 Spokane Water District #1
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 Spokane Valley, WA 99212
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Contact Person: Jeffrey L. Eschliman
 District Manager

Regular Scheduled Board Meetings are held
 4:00 p.m. the first Tuesday of every month.

