

East Spokane Water District #1

2014 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							
Fecal Coliform and E. Coli							
No Constituents Detected							
No Constituents Detected							
Inorganic Chemicals							
Dates of Sampling: January & December 2014							
Nitrate	PPM	10	10	3.25	3.04	1.60	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Synthetic Organic Compounds							
Not Detected							
Volatile Organic Compounds							
23 Regulated and 39 Unregulated Volatile Organic Chemicals have been tested for							
Not Detected							
Lead and Copper							
Regulated at the Customer's Tap							
20 Homes Tested For Lead & Copper -October 11, 2012							
No Analysis Performed or Required for 2014							
Radionuclides							
No Analysis Performed or Required for 2014							

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.

Water Conservation- East Spokane Water District #1 has no watering restrictions at this time. However, water conservation saves a lot more than just water! Beside saving water, using less water saves energy, reduces pollution and save you money.
 * Shorter showers save water and energy *
 Run the dishwasher and washing machine only when you have a full load. * Using less water means that ESWD #1 has to use less power pumping water and reduces wears and tear on the infrastructure
 * Lowering the amount of water ing going down the drain means less sewage and saves on your sewer bill.

FIRE PROTECTION - a well-maintained water system is critical in protecting our communities from the ever present threat of fire. A system that provides reliable water at an adequate pressure can be the difference between a small fire and an urban inferno. The ability to suppress fires also influences new home construction, business location decisions and insurance rates.

From Your Water Utility East
 Spokane Water District #1 S
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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
 4:00 p.m. the first Tuesday of every month.

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.

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