

East Spokane Water District #1

2021 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 Pump Station				Likely Source of Contamination
				Coleman	Park	Thierman	Elizabeth	
<u>Microbiology</u>								
60 Tests were taken during this reporting period								
Total Coliform Bacteria								
Fecal Coliform and E. Coli								
No Constituents Detected								
No Constituents Detected								
<u>Inorganic Chemicals</u>								
Dates of Sampling: 2021								
Nitrate	PPM	10	10	2.91	3.03	2.49	1.20	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<u>Synthetic Organic Compounds</u>								
No Testing Required in 2021								
<u>Volatile Organic Compounds</u>								
Tested in September 2021								
ND								
<u>Lead and Copper</u>								
Regulated at the Customer's Tap								
20 Homes Tested For Lead & Copper -September 2021								
Action Levels Not Exceeded. No Action Necessary								
Lead & Copper: Corrosion of household plumbing systems; erosion of natural deposits.								
<u>Radionuclides</u>								
Tested in August 2020								
Dishman Area								
ND								

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 to drink.

DROUGHT RESISTANT FLOWERS

Yucca Plants ~ Hosta Plants ~
Coneflowers ~ Prairie Dropseed ~
Variegated Brunners ~ Variegated
Soloman's Seal ~ Moonbean Threadleaf
Coreopsis ~ Peony's ~

DROUGHT RESISTANT GRD COVER

Hens & Chicks ~ Creeping Phlox ~
Baby Tears Stonecrop ~ Autumn Joy
Safari Orange Aloe ~ Shining Pink Rock
Purslane ~ Angelia Stonecrop ~ Autumn
Charm Sedum ~ Delmara Fushsia Ice
Plant ~ Autumn Joy Sedum ~

DROUGHT RESISTANT BUSHES

Soft Sheild Fern Azalea's ~
Butterfly Bushes ~ Isty Bitsy White
False Heather ~ Double Play Red Spirea
~ Purple Rock Rose ~ Myrtle ~
Hydrangea's ~ Hydrangea's ~ Rose
Bushes ~

From Your Water Utility
East Spokane Water District #1
704 S Coleman Road
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

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

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

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.

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.

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.

