## East Spokane Water District #1

### 2020 Annual Drinking Water Quality Report

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit of Measure</th>
<th>MCL</th>
<th>MCLG</th>
<th>Highest Detected Level</th>
<th>Likely Source of Contamination</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Microbiology</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Coliform Bacteria</td>
<td></td>
<td></td>
<td></td>
<td>Coleman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td>Fecal Coliform and E. Coli</td>
<td></td>
<td></td>
<td></td>
<td>Thierman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td>Fecal Coliform Bacteria</td>
<td></td>
<td></td>
<td></td>
<td>Elizabeth</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td><strong>Inorganic Chemicals</strong></td>
<td></td>
<td></td>
<td></td>
<td>Coleman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td>Nitrate</td>
<td>PPM</td>
<td>10</td>
<td>10</td>
<td>Thierman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td><strong>Synthetic Organic Compounds</strong></td>
<td></td>
<td></td>
<td></td>
<td>Coleman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td><strong>Volatile Organic Compounds</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tested in May &amp; July, 2020</td>
<td></td>
<td></td>
<td></td>
<td>Coleman</td>
<td>No Constituents Detected</td>
<td></td>
</tr>
<tr>
<td><strong>Lead and Copper</strong></td>
<td></td>
<td></td>
<td></td>
<td>Dishman Area</td>
<td>ND</td>
<td></td>
</tr>
<tr>
<td>Regulated at the Customer’s Tap</td>
<td></td>
<td></td>
<td></td>
<td>Dishman Area</td>
<td>NS</td>
<td></td>
</tr>
<tr>
<td>20 Homes Tested For Lead &amp; Copper</td>
<td></td>
<td></td>
<td></td>
<td>Dishman Area</td>
<td>Lead &amp; Copper: Corrosion of household plumbing systems; erosion of natural deposits</td>
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<td></td>
<td></td>
<td>Dishman Area</td>
<td>ND</td>
<td></td>
</tr>
<tr>
<td>Tested in August 2020</td>
<td></td>
<td></td>
<td></td>
<td>Dishman Area</td>
<td>ND</td>
<td></td>
</tr>
<tr>
<td><strong>Radiouclides</strong></td>
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</tbody>
</table>

### 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.

### Likelihood of Source of Contamination

- **Naturally present in the environment**
- **Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits**
- **Lead & Copper: Corrosion of household plumbing systems; erosion of natural deposits.**

### 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.
- **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.

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**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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**WAYS TO SAVE WATER**
- * check your toilet for leaks
- * stop using your toilet as a wastebasket
- * take shorter showers
- * deep-soak your lawn
- * don't water the gutter/road
- * check for leaks in pipes, faucets
- * plant drought-resistant trees/plants
- * turn off hose while washing car
- * hand wash dishes
- * take a bath
- * wash only full loads
- * clean vegetables/fruit in a bowl of water
- * tell children not to play with hoses
- * water lawns when cool
- * keep water in refrigerator
- * use dishwasher for full loads only
- * water lawn only when needed
- * install water-saving shower heads
- * turn water off while brushing teeth

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**From Your Water Utility**
East Spokane Water District #1
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Phone: (509) 926-6072

Contact Person: Jeffrey L. Eschliman
District Manager

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