

City of Colfax, PO Box 229 Colfax, WA 99111

City of Colfax  
Consumer Confidence  
2016 Report

Box Holder  
Colfax, WA. 99111

STD Rate  
US Postage  
Paid  
Colfax, WA  
Permit #  
**138**

**Where does my water come from?**

Colfax receives 80% of our water from the Glenwood well field. Glenwood feeds the Rock Point reservoir (Big Blue), and the Southview reservoirs. The Westhill Booster Station transfers water from Rock Point to the Fairview reservoir. The Fairview well augments the Glenwood wells by serving water to the Fairview/Hospital Hill reservoirs in the summer months. The Clay Street Well is also used primarily in the summer to supplement the Glenwood wells.

**Is my water safe?**

Yes, the City conducts monthly tests for Coliform Bacteria, as well as several other contaminants throughout the year as directed by the Washington State Department of Health. The City of Colfax is committed to providing residents with a safe and reliable supply of high quality drinking water. The water is tested for chemical and physical properties using an independent lab. Colfax water meets State and Federal standards.

**Help keep your water system safe!**

Anyone who has an irrigation system that is connected to the Colfax Municipal Water Supply is required to have a testable backflow assembly installed on their irrigation system. These backflow preventers are required by Washington state law to be tested annually.

**Water Use Efficiency Goal.**

The City has established the Water Use Efficiency Goal to reduce customer consumption by 2.5% by 2021. This goal can easily be accomplished with your help. Two easy steps will ensure that we can meet this goal. Stop all leaky faucets and running toilets. A dripping faucet wastes 3 gallons a day totaling 1095 gallons a year. The average leaky toilet wastes 200 gallons a day.

## How to read the following table of Water Quality Testing

**Maximum Contaminant Level or MCL** ---The highest level of contaminant that is allowed in drinking water. MCLs are set a close to the MCLGs a feasible using the best available treatment technology.

**Maximum Contaminant Level Goal or MCLG** ---The level of a contaminant in drinking water below which there is no known or expected health risk to health. MCLGs allow for a margin of safety.

### Key to Table

AL= Action Level	pci/L=picocuries per liter (a measure of radioactivity)
MCL= Maximum Contaminant Level	ppm= parts per million, or milligrams per liter (mg/L)
MCLG= Maximum Contaminant Level Goal	ppb= parts per billion, or micrograms per liter (Mg/L)
MFL= Million fibers per liter	TT= Treatment Technique
Range= Detection limits of testing equipment	Ug/L= Micrograms per liter
ND = None detected	SRL=State Reporting Level

Contaminant	Date Tested	Unit	MCL	Detected Level	Major Sources	Violation
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### Inorganic & Organic Contaminants

<i>Lead</i>	8/27/2015	mg/l	SRL= 0.001	AL= 0.00269	Corrosion of household plumbing; erosion of natural deposits	NO
<i>VOC's</i>	6/19/2016	Ug/L	SRL 0.5	MCL various	Naturally occurs in water source	NO
<i>Total HAA(5)</i>	8/30/2016	Ug/L	1	15	Disinfection Byproducts	NO
<i>THM</i>	8/30/2016	Ug/L	0.5	1.5		NO
<i>Radium 228</i>	10/8/2015	pCi/l	1	0.111	Natural & man made deposits	NO
<i>Fluoride</i>	4/1/2012	Mg/L	4	0.62	Naturally occurs in water	NO
<i>Nitrate</i>	7/26/2016	mg/l	0.2	0.2	Runoff from fertilizer use; Leach from septic tanks or sewage; erosion of natural deposits	NO
<i>Copper</i>	8/26/2015	mg/l	SRL=.2	0.04081	Corrosion of household plumbing.	NO
<i>Iron</i>	7/26/2015	mg/l	0.1	0.0754	Natural occuring in soil.	NO

### Microbiological Contaminants

<i>Total coliform</i>	3 & 4 per. month	Sample 100ml	0	ND	Naturally present in environment	NO
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Explanation of Violations:

Unregulated Contaminants:

Volatile Organic Chemicals:

*There were no violations during the year of 2016*

**Required Additional Health Information:** To ensure tap water is safe to drink, EPA prescribes limits on the amount of certain contaminants in the water.

