

## 2017 Water Quality Data

<b>REGULATED CONTAMINANTS</b>	<b>SAMPLE DATE</b>	<b>MCL</b>	<b>MCLG</b>	<b>AMT DETECTED</b>	<b>RANGE LOW-HIGH</b>	<b>VIOLATION</b>	<b>TYPICAL SOURCE</b>
<i>Flouride (ppm)</i>	Daily	4	4	0.71	.20 - .72	N	Water additives to protect teeth
<i>Distribution Chlorine (ppm)</i>	5/Monthly	4	N/A	0.87	.66 - .96	N	Highest running average
<i>HAA5 Haloacetic acids (ppb)</i>	Quarterly	60	N/A	17.1 ppb	8.5 - 18	N	By-product of drinking water disinfection
<i>TTHM-Total Trihalomethanes (ppb)</i>	Quarterly	80	N/A	62.8 ppb	50 - 57	N	By-product of drinking water disinfection
<i>sulfate</i>	Aug-9	15	0	16 mg/l	N/A	N	Naturally present in the environment
<i>Chloride(ppm)</i>	Aug-9	0.2	0.2	11 ppm	N/A	N	By-product of drinking water disinfection
<i>Nitrate as N (ppm)</i>	Aug-9	10	10	0.24	N/A	N	Methemoglobinemia/diuresis
<i>Nitrite as N(ppm)</i>	Aug-9	1	1	<.050	N/A	N	Methemoglobinemia/diuresis
<b>NON-REGULATED CONTAMINANTS</b>	<b>SAMPLE DATE</b>	<b>MCL</b>	<b>AMOUNT DETECTED</b>		<b>RANGE</b>	<b>VIOLATION</b>	<b>TYPICAL SOURCE</b>
<i>Sodium</i>	Aug-9	N/A	7.9 mg/l		N/A	N	Erosion on natural deposits
<b>MICROBIOLOGICAL CONTAMINANT</b>		<b>MCL</b>	<b>MCLG</b>	<b>DETECT</b>	<b>RANGE</b>	<b>VIOLATION</b>	<b>MAJOR SOURCE</b>
<i>Total Coliform Bacteria</i>		N/A	0	0	0	N	Naturally present in the environment
<i>E-Coli Bacteria</i>		0	0	0	0	N	Human and animal fecal waste
<b>SUBSTANCE (UNITS)</b>	<b>SAMPLE DATE</b>	<b>MCL</b>	<b>MCLG</b>	<i>Highest Detection</i>	<i>Range</i>	<i>Violation</i>	<b>MAJOR SOURCE</b>
<i>Tap Turbidity (NTU)</i>	Continual	0.3 NTU	N/A	0.09	.02-0.09	N	Soil Run-off
<b>Percent of samples at or below 0.3 NTU's = 100%</b>							
<b>CONTAMINANT SUBJECT TO AL</b>	<b>SAMPLE DATE</b>	<b>MCLG</b>	<b>DETECTED 90TH PERCENTILE</b>		<b>ACTION LEVEL</b>	<b>SAMPLES ABOVE AL</b>	<b>TYPICAL SOURCE</b>
<i>LEAD** (ppb)</i>	2017	0	4.4 ppb		15 ppb	0	Corrosion of household plumbing systems.
<i>COPPER (ppb)</i>	2017	1.3 ppm	.3 ppm		1.3 ppm	0	Corrosion of household plumbing systems.