

2025 Month	Total Coliform		Chlorine Residual		Fluoride	
	# Samples	# TC Positive	# Samples	# <0.1 mg/L	# Samples	Ave (mg/L)
January	293	0	1094	3	556	0.67
February	247	0	1001	2	474	0.66
March	265	0	1055	0	520	0.65
April	315	0	1074	0	530	0.65
May	285	1	1152	0	587	0.65
June	285	0	1129	1	568	0.64
July	326	4	1172	4	584	0.61
August	276	6	1136	5	573	0.60
September	289	0	1125	5	587	0.64
October	306	0	1153	27	585	0.63
November	236	0	1069	1	535	0.66
December	264	3	1068	4	515	0.64
<b>TOTAL</b>	<b>3387</b>	<b>14</b>	<b>13228</b>	<b>52</b>	<b>6614</b>	<b>0.63</b>
		0.4%		0.4%		

**Target: 0.7 mg/L**

# Water Quality Test Results Summary - 2025

## A. Regulated Inorganics - Primary Maximum Contaminant Level (MCL) or Action Level (AL)

PARAMETER	UNITS	MCL	DETECTS	MINIMUM	MEDIAN	MAXIMUM
Antimony	µg/L	6	0	<0.3	<0.3	<0.3
Arsenic	µg/L	10	0	<1.1	<1.1	<1.1
Barium	µg/L	2000	20	7.0	22	72
Beryllium	µg/L	4	0	<0.06	<0.06	<0.06
Cadmium	µg/L	5	0	<0.1	<0.1	<0.1
Chromium, Total	µg/L	100	7	<1.2	<1.2	2.3
Copper	µg/L	AL: 1300	20	1.1	3.9	61
Fluoride	mg/L	4	20	0.3	0.8	0.8
Lead	µg/L	AL: 15	0	<0.3	<0.3	<0.3
Mercury	µg/L	2	0	<0.05	<0.05	<0.05
Nickel	µg/L	100	20	0.8	2.4	3.9
Nitrogen - Nitrate	mg/L	10	15	<0.2	1.0	4.0
Nitrogen - Nitrite	mg/L	1	1	<0.01	<0.01	0.01
Selenium	µg/L	50	5	<1.0	<1.0	1.6
Thallium	µg/L	2	0	<0.8	<0.8	<0.8

## B. Unregulated Inorganics - Guided by Secondary Maximum Contaminant Level (SMCL)

PARAMETER	UNITS	SMCL	DETECTS	MINIMUM	MEDIAN	MAXIMUM
Alkalinity (CaCO3)	mg/L	--	20	270	315	370
Aluminum	µg/L	50	0	<9.0	<9.0	<9.0
Calcium	mg/L	--	20	53	72	130
Chloride	mg/L	250	20	1.0	32	200
Conductivity	umhos / cm	--	15	510	710	1300
Hardness (CaCO3)	mg/L	--	20	270	340	580
Iron	mg/L	0.3	5	<0.04	<0.04	0.19
Magnesium	mg/L	--	20	32	41	61
Manganese	µg/L	50	16	<0.5	2.0	41
pH (Lab)	s.u.	--	6	7.2	7.5	7.6
Silver	µg/L	100	3	<0.10	<0.10	0.5
Sodium	mg/L	--	20	2.2	12	66
Strontium	µg/L	--	20	51	77	100
Sulfate	mg/L	250	20	5.3	17	36
Zinc	µg/L	5000	4	1.8	3.5	18

*NOTE: Includes results for 20 active wells. Not all wells were analyzed for conductivity, pH, or zinc.*

## Water Quality Test Results Summary - 2025

### C. Iron - Wells

SMCL: Secondary Maximum Contaminant Level is 0.3 mg/L

SOURCE	UNITS	SAMPLES	MINIMUM	MEDIAN	MAXIMUM
Well 7*	mg/L	11	<0.01	<0.01	0.03
Well 17	mg/L	8	0.11	0.13	0.14
Well 18	mg/L	15	0.03	0.06	0.07
Well 19	mg/L	0	n/s	n/s	n/s
Well 24	mg/L	12	0.19	0.23	0.24
Well 26 <sup>#</sup>	mg/L	8	<0.01	<0.01	<0.01
Well 27	mg/L	10	0.07	0.14	0.17
Well 28	mg/L	12	0.13	0.17	0.18
Well 29*	mg/L	12	<0.01	<0.01	0.01
Well 30	mg/L	12	0.16	0.20	<b>0.30</b>
Well 31*	mg/L	7	<0.01	<0.01	0.01

### D. Manganese - Wells

SMCL: Secondary Maximum Contaminant Level is 50 µg/L

SOURCE	UNITS	SAMPLES	MINIMUM	MEDIAN	MAXIMUM
Well 7*	µg/L	11	<0.5	<2.0	<2.0
Well 17	µg/L	8	32	35	44
Well 18	µg/L	15	20	38	43
Well 19	µg/L	0	n/s	n/s	n/s
Well 24	µg/L	12	23	29	32
Well 26 <sup>#</sup>	µg/L	8	<2.0	19	29
Well 27	µg/L	10	29	31	33
Well 28	µg/L	12	20	22	23
Well 29*	µg/L	12	1.0	<2.0	2.8
Well 30	µg/L	12	12	14	19
Well 31*	µg/L	7	<2.0	<2.0	<2.0

\* Filtered

# Raw water

## Water Quality Test Results Summary - 2025

### E. Iron - Distribution

*SMCL: Secondary Maximum Contaminant Level is 0.3 mg/L*

	<b>UNITS</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
<b>Policy Goal</b>	mg/L	0.3	0.3	0.3	0.3
<b>Median</b>	mg/L	< 0.010	0.015	< 0.010	< 0.010
<b>Average</b>	mg/L	0.06	0.05	0.03	0.04
<b>95th Percentile</b>	mg/L	0.20	0.18	0.15	0.15
<b>Maximum</b>	mg/L	0.83	0.24	0.18	0.35
<b>Number of Samples</b>		43	43	43	43
<b>Samples &gt;0.3 mg/L</b>		1	0	0	1

### F. Manganese - Distribution

*SMCL: Secondary Maximum Contaminant Level is 50 µg/L*

	<b>UNITS</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
<b>Policy Goal</b>	µg/L	50	50	50	50
<b>Median</b>	µg/L	< 2.0	< 2.0	< 2.0	< 2.0
<b>Average</b>	µg/L	7.4	6.0	5.6	6.1
<b>95th Percentile</b>	µg/L	22	20	19	23
<b>Maximum</b>	µg/L	80	28	49	39
<b>Number of Samples</b>		43	43	43	43
<b>Samples &gt;50 µg/L</b>		1	0	0	0

# Water Quality Test Results Summary - 2025

## G. Organic Contaminants

### 1. Overview - Volatile and Synthetic Organics (VOC & SOC)

	TYPE	UNITS	MCL	MAXIMUM	WELLS
<i>cis</i> 1,2-Dichloroethylene	VOC	µg/L	70	0.48	7 & 11
Styrene	VOC	µg/L	100	0.43	15
Tetrachloroethylene [PCE]	VOC	µg/L	5	2.7	6,7,9,11,18
Trichloroethylene [TCE]	VOC	µg/L	5	0.36	7,11,18
Trichlorofluoromethane	VOC	µg/L	--	0.66	11
Xylene	VOC	µg/L	10000	0.74	25
PFAS: PFBA	SOC	ng/L	--	49	6,9,11,14
PFAS: PFPeA	SOC	ng/L	--	2.3	14
PFAS: PFHxA	SOC	ng/L	--	2.2	14
PFAS: PFOA	SOC	ng/L	4	2.0	14
PFAS: PFBS	SOC	ng/L	2,000*	2.5	14
PFAS: PFHXS	SOC	ng/L	10*	6.5	6,11,13,14,16
PFAS: PFOS	SOC	ng/L	4	1.9	16

\* Used to calculate a Hazard Index, which must be less than 1.0 (since rescinded by US EPA)

### 2. Detail - Volatile Organics (VOC)

	Range of Test Results (µg/L)					
	MCL	Well #6	Well #7	Well #9	Well #11	Well #18
<i>cis</i> 1,2-Dichloroethylene	70 µg/L	< 0.23	< 0.15 - 0.38	< 0.23	0.29 - 0.48	< 0.23
Tetrachloroethylene [PCE]	5 µg/L	2.0 - 2.3	0.79 - 1.2	< 0.25 - 1.1	0.46 - 0.76	0.68 - 2.7
Trichloroethylene [TCE]	5 µg/L	< 0.22	0.24 - 0.36	< 0.22	< 0.22 - 0.30	< 0.22 - 0.35
Number of Samples		5	4	4	4	5

# Water Quality Test Results Summary - 2025

## H. Radium (226 + 228)

	<b>Number of Samples</b>	<b>Results, pCi/L</b>	<b>Annual Average of Quarterly Samples</b>	<b>NOTE: MCL = 5 pCi/L; based on running annual average of quarterly samples</b>
Well 07	1	3.2	Not Applicable	
Well 24	1	3.2	Not Applicable	
Well 27	6*	3.8 - 4.6	3.8 - 4.1	
Well 28	1	2.6	Not Applicable	
Well 30	1	2.9	Not Applicable	

\* Includes duplicate samples

## I. Unregulated Contaminants

<b>Parameter</b>	<b>Units</b>	<b>Well Detects</b>	<b>Results</b>	<b>Wells with Detections</b>
Chromium, Hexavalent	µg/L	4 of 4	0.87 - 1.9	6, 13, 14, & 16
1,4-Dioxane	µg/L	3 of 4	< 0.07 - 0.36	11, 15, & 18
Strontium	µg/L	20 of 20	51 - 100	All Wells