

DETECTED SAMPLE RESULTS:

Chemical Contaminants								
Contaminants	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Nitrate	10	10	5.16	4.74-5.49	PPM	2016	Y	Runoff from fertilizer use leaching from septic tanks, erosion of natural deposits.
Chlorine	MRDL=4	MRDLG=4	0.41	0.41-0.94	PPM	2016 Feb	N	Water additive to control microbes.
TTHM	80	NA	39.8	27.6-39.8	PPB	2016	N	By-product of drinking water chlorination.
HAA5	60	NA	32.2	21.7-32.2	PPB	2016	N	By-product of drinking water chlorination.
Nickel	NA	NA	7	NA	PPB	2012	N	Erosion of natural deposits.
Radium 228	5	0	1.1	NA	PPB	2015	N	Erosion of natural deposits.

Entry Point Disinfectant Residual							
Contaminant	Minimum Disinfectant Residual	Lowest Level Detected	Range of Detections	Units	Sample Date	Violation Y / N	Sources of Contamination
Chlorine	0.4	0.4	0.4-1.4	PPM	2016	N	Water additive used to control microbes.

Lead and Copper							
Contaminant	Action Level (AL)	MCLG	90th Percentile Value	Units	# of sites above AL of Total Sites	Violation Y\N	Sources of Contamination
Lead (2016)	15	0	0	PPB	1 out of 20	N	Corrosion of household plumbing
Copper (2016)	1.3	1.3	0	PPM	0 out of 20	N	Corrosion of household plumbing

Microbial					
Contaminants	MCL	MCLG	Highest # or % of Positive Samples	Violation Y/N	Sources of Contamination
Total Coliform Bacteria	For systems that collect < 40 samples/month More than 1 positive monthly sample For systems that collect ≥ 40 samples/month 5% of monthly samples are positive	0	0	N	Naturally present in the environment
Fecal Coliform Bacteria or E. Coli	0	0	0	N	Human & animal fecal waste