

## TEST RESULTS

### Town of Ridgeway SC2010002

Lead and Copper							
Contaminant	Violation Y/N	90 <sup>th</sup> percentile	Unit Measurement	Action Level	MCLG	Sites over action level	Likely Source of Contamination
Copper (2021)	No	0.165	ppm	1.3	1.3	0	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (2021)	No	6.0	ppb	15	0	1	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants and DBPs							
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination	
Haloacetic acids (HAAs) (2021)	No	LRAA 17 Range 3.769-18.382	ppb	No goal for the total	60	By-product of drinking water disinfectant	
Total trihalomethanes (TTHM) (2022)	No	LRAA 37 Range 0-41.7	ppb	No goal for the total	80	By-product of drinking water chlorination	
Chlorine (2022)	No	RAA 1.0 Range 0.21-1.82	ppm	MRDL= 4	MRDLG= 4	Water additive used to control microbes	
Inorganic Contaminants							
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination	
Fluoride (2020)	No	0.16 Range 0.16-0.16	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
Nitrate (as Nitrogen) (2022)	No	0.074 Range 0.074-0.074	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits	
Sodium (2020) **Unregulated Contaminant	No	9.5 Range 9.5-9.5	ppm	NA	NA	Occurs Naturally	

### Town of Winnsboro SC2010001

Inorganic Compounds						
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Nitrate (as Nitrogen) (2022)	No	0.067 Range 0.067-0.067	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (2022) Unregulated Contaminant	No	12 Range 12-12	ppm	NA	NA	Occurs Naturally
Radioactive Contaminants	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Combined Radium 226/228 (2022)	N	1.18 Range 1.18-1.18	pCi/L	0	5	Erosion of natural deposits