



Definitions: The following tables contain scientific terms and measures, some of which may require explanation.

Avg: Regulatory compliance with some MCLs are based on running annual average of monthly samples.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Maximum Contaminant Level or MCL: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as 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 risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level or MRDL: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal or MRDLG: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MREM: Millirems per year (a measure of radiation absorbed by the body)

PPB: Micrograms per liter or parts per billion – or one ounce in 7,350,000 gallons of water.

PPM: Milligrams per liter or parts per million – or one ounce in 7,350 gallons of water.

Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water.

NA: Not applicable

Unregulated contaminants are those that don't yet have a drinking water standard set by USEPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a standard. We have Been Monitored for the **Unregulated Contaminant Monitoring Regulation 4 (UCMR 4)** in 2020.

Contaminants from UCMR4 Sampled during 2020	Average of Result	Range
Manganese (ppb)	7	0.884 – 27.8
HAA5 (ppb)	8	6.62 – 9.01
HAA6Br (ppb)	2	1.09 – 2.012
HAA9 (ppb)	9	8.614 – 10.1
Total organic carbon (ppb)	1230	1030 - 1430

**We are proud to report that all water provided  
by Pioneer met or exceeded established federal  
and state water quality standards.**

**Still Have Questions?**

Customer Service Department

5500 West-Oak Highway Westminster, SC 29693  
Monday thru Friday, 9:00 am until 5:00 pm  
Water Treatment Plant Phone: 864-973-1664  
Business Office Phone: 864-972-3082  
[www.pioneerwater.net](http://www.pioneerwater.net)

**We want our valued customers to be informed about their water utility. If you want to learn more, you may attend our Board Meetings and the District's Annual Meeting. The Board meets on the first Tuesday of January – March - May- July - September - November.**

Annual Meeting is in June

**Help Protect our Water System**

Please report any suspicious activity including theft of water from fire hydrants to 864/972-8567 or 864-972-3082.