



West Virginia American Water 5 & 20 Mile Road District

Typical Water Quality Information 2019

PWSID Number: WV 3304020

Area Served: 5 & 20 Mile Road

Where Does My Water Come From?

Mason County PSD – Crab Creek

| Parameter | Average or Range | Comments |
|--|------------------|--|
| Type of disinfection | N/A | Chlorine |
| Disinfectant residual in distribution system (average) | 0.6 mg/L | Water additive to control microbes |
| Disinfectant residual level in the distribution system | 0.3 – 1.2 mg/L | Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L |
| Lead [90 th percentile result] | 2 ug/L | Action Level = 15 ug/L |
| Copper [90 th percentile result] | 0.38 mg/L | Action Level = 1.3 mg/L |
| Barium | 0.039 mg/L | MCL = 2 mg/L |
| Nitrate | 3.29 mg/L | MCL = 10 mg/L |
| Nitrite | 0.32 mg/L | MCL = 1 mg/L |

| Parameter | Average or Range | Comments |
|------------------|--|--|
| Chromium-6 | This voluntary sampling has not yet been scheduled for this system | Chromium-6 is not currently regulated as an individual contaminant. For more information, please visit http://www.amwater.com/wvaw/Ensuring-Water-Quality/Chromium-6 |
| Sodium | 8.3 mg/L | No MCL – Informational only |
| Sulfate | 34.3 mg/L | Naturally occurring from erosion of natural deposits |

Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million (ppm), which is approximately the same as 1 second in 11.5 days
- ug/L – micrograms per liter; one microgram per liter is equal to one part per billion (ppb), which is approximately the same as 1 second in 31.7 years
- N/A – not applicable
- ND – not detected
- MCL – Maximum Contaminant Level – the highest level of a contaminant allowed in drinking water under State and Federal regulations

For a complete report of your water quality, please refer to the Water Quality Report located on the American Water web site

For more information on your water quality, please contact
Billie Suder at 304-269-2006, ext. 4

Other inquiries should be directed to our
Customer Service Center at 1-800-685-8660