



# Huntington District

## Typical Water Quality Information

**PWSID Number:** 3300608

**Area Served:** Cabell and Wayne County

### Where Does My Water Come From?

Ohio River

### Average amount of water supplied to customers on a daily basis

10 million gallons per day

Parameter	Average or Range	Comments
pH	7.2 — 7.3	
Total Hardness (as CaCO <sub>3</sub> )	60 -- 170 mg/L	Naturally occurring
Total Hardness (as CaCO <sub>3</sub> )	4 – 10 grains per gallon	Naturally occurring
Fluoride	0.88 – 0.91 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	14.0 mg/L	No MCL – Informational only
Iron	4.43 mg/L	Secondary Standard Limit = 0.3 mg/L
Manganese	0.228 mg/L	

<b>Parameter</b>	<b>Average or Range</b>	<b>Comments</b>
Type of disinfection	N/A	Chlorine
Disinfectant residual level leaving the treatment plant (average)	2.2 – 2.5 mg/L	Water additive to control microbes
Disinfectant residual level in the distribution system	1.4 – 2.2 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 <sup>th</sup> percentile result]	5.0 ug/L	Action Level = 15 ug/L
Copper [90 <sup>th</sup> percentile result]	ND	Action Level = 1.3 mg/L
Nitrate	0.83 mg/L	MCL = 10 mg/L
Arsenic	2.0 ug/L	MCL = 10 ug/L

**Definitions**

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million, 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, 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