



Richmond

Typical Water Quality Information

PWSID Number: IN5289012

Area Served: Richmond, Indiana

Where Does My Water Come From?

Surface Water from Reservoir and collector wells; Ground Water from wells and springs

Average amount of water supplied to customers on a daily basis

4.9 million gallons per day

| Parameter | Average or Range | Comments |
|--|----------------------|--|
| pH | 7.4 | |
| Total Hardness (as CaCO ₃) | 303 mg/L | Naturally occurring |
| Total Hardness (as CaCO ₃) | 18 grains per gallon | Naturally occurring |
| Fluoride | 0.7 mg/L | Naturally occurring and water additive, MCL = 4.0 mg/L |
| Sodium | 23.8 mg/L | No MCL – Informational only |
| Iron | ND | Secondary Standard Limit = 0.3 mg/L |
| Manganese | ND | Secondary Standard Limit = 0.05 mg/L |

| Parameter | Average or Range | Comments |
|---|-------------------------|--|
| Type of disinfection | N/A | Chloramines Chlorine (During hydrant flushing – mid Sep. thru Oct.) |
| Disinfectant residual level leaving the treatment plant (average) | 2.5 mg/L | Water additive to control microbes |
| Disinfectant residual level in the distribution system | 2.1 mg/L | Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L |
| Lead [90 th percentile result] | 10 ug/L | Action Level = 15 ug/L |
| Copper [90 th percentile result] | 0.403 mg/L | Action Level = 1.3 mg/L |
| Nitrate | 2.31 mg/L | MCL = 10 mg/L |
| Arsenic | ND | 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
Larry Wood 765-881-7050

For more information, please contact our Customer Service Center
at 1-800-492-8373