



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

5.0 million gallons per day

Parameter	Average or Range	Comments
pH	7.4	
Total Hardness (as CaCO ₃)	311 mg/L	Naturally occurring
Total Hardness (as CaCO ₃)	18 grains per gallon	Naturally occurring
Fluoride	0.74 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	25.2 mg/L	No MCL – Informational only
Iron	0.01	Secondary Standard Limit = 0.3 mg/L
Manganese	0.01	Secondary Standard Limit = 0.05 mg/L

Parameter	Average or Range	Comments
Type of disinfection	N/A	Chloramines
Disinfectant residual level leaving the treatment plant (average)	2.5 mg/L	Water additive to control microbes
Disinfectant residual level in the distribution system	2.3 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	3.3 mg/L	MCL = 10 mg/L
Arsenic	ND ug/L	MCL = 10 ug/L

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