



# Somerset

## Typical Water Quality Information

**PWSID Number:** 5285002

**Area Served:** Somerset, IN      **Zip Code:** 46984

### Where Does My Water Come From?

The public water system serving Somerset relies on ground water. The ground water is obtained from two wells located in a single well field.

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

0.019 million gallons per day

Parameter	Average or Range	Comments
pH	7.7	
Total Hardness (as CaCO <sub>3</sub> )	400 mg/L	Naturally occurring
Total Hardness (as CaCO <sub>3</sub> )	23 grains per gallon	Naturally occurring
Fluoride	0.5 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	16 mg/L	No MCL – Informational only
Iron	0.03 mg/L	Secondary Standard Limit = 0.3 mg/L
Manganese	0.027 mg/L	Secondary Standard Limit = 0.05 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)	1.3 mg/L	Water additive to control microbes
Disinfectant residual level in the distribution system	0.8 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 <sup>th</sup> percentile result]	2 ug/L	Action Level = 15 ug/L
Copper [90 <sup>th</sup> percentile result]	0.733 mg/L	Action Level = 1.3 mg/L
Nitrate	0.02 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, please contact our Customer Service Center at 1-800-492-8373