



# Calumet

## Typical Water Quality Information

**PWSID Number:** MI0004800 (also serves MI0001040, MI0001046, MI0003270, MI0003810)

**Area Served:** Calumet (also serves Village of Calumet, Calumet Township, Village of Hubbell, Village of Laurium)

### Where Does My Water Come From?

Ground water from 4 wells.

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

1 million gallons per day

Parameter	Average or Range	Comments
pH	7.8	Measure of the acid/base properties of water.
Total Hardness (as CaCO <sub>3</sub> )	123 mg/L	Naturally occurring
Total Hardness (as CaCO <sub>3</sub> )	6.81 grains per gallon	Naturally occurring
Fluoride	0.2 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	5 -7 mg/L	No MCL – Informational only
Iron	ND	Secondary Standard Limit = 0.3 mg/L

<b>Parameter</b>	<b>Average or Range</b>	<b>Comments</b>
Manganese	ND	Secondary Standard Limit = 0.05 mg/L
Type of disinfection	Chlorine	Water additive to control microbes
Disinfectant residual level leaving the treatment plant (average)	1.0	Water additive to control microbes
Disinfectant residual level in the distribution system	0.3 -1.0 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 <sup>th</sup> percentile result]	1 ug/L	Action Level = 15 ug/L
Copper [90 <sup>th</sup> percentile result]	0.272 mg/L	Action Level = 1.3 mg/L
Nitrate	0.35 mg/L	MCL = 10 mg/L
Arsenic	1 ug/L	MCL = 10 ug/L
Chromium-6	ND – 1.4 ug/L (ppb)	Chromium-6 is not currently regulated as an individual contaminant. For more information, please visit <a href="http://www.amwater.com/miaw/Ensuring-Water-Quality/Chromium-6">http://www.amwater.com/miaw/Ensuring-Water-Quality/Chromium-6</a>

**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 us  
at 1-906-337-3502