

The City of Big Stone City public water system purchases 100% of their water from Minnesota.

Information on Lead and Copper for Big Stone City (EPA ID 0007)

Terms and abbreviations used in this table:

* Action Level(AL): the concentration of a contaminant which, when exceeded, triggers treatment or other requirements which a water system must follow. For Lead and Copper, 90% of the samples must be below the AL.

Units:

*ppb: parts per billion, or micrograms per liter(ug/l)

*ppm: parts per million, or milligrams per liter(mg/l)

Substance	90% Level	Test Sites > Action Level	Date Tested	Highest Level Allowed (AL)	Ideal Goal	Units	Major Source of Contaminant
Copper	0.0	0	09/24/14	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	0	0	09/24/14	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
120 Dakota Ave	09/24/14	0.40	0.02	Tier III
305 Mitchell	09/24/14	0.30	0.02	Tier III
453 North St.	09/24/14	0.10	0.02	Tier III
103 High Street	09/24/14	0.10	0.02	Tier III
110 2nd Ave	09/24/14	0.10	0.02	Tier III

Please direct questions regarding this information to Mr Bob Athey with the Big Stone City public water system at (605)862-8121.