

The City of Beresford public water system purchases 100% of their water from Lewis and Clark Regional Water System (2288).

Information on Lead and Copper for Beresford (EPA ID 0386)

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	06/15/15	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	5	0	06/15/15	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
200 W Cedar St	06/16/15	5.40	0.02	Tier I - Lead Service Line
301 S First St	06/15/15	5.00	0.02	Tier I - Lead Service Line
408 W. Hemlock St	06/16/15	2.90	0.02	Tier I - Lead Service Line
202 S 3rd St	06/16/15	1.00	0.02	Tier I - Lead Solder
501 West Oak St	06/15/15	0.90	0.02	Tier I - Lead Service Line
210 W N Maple St	06/16/15	0.80	0.02	Tier I - Lead Service Line
406 S 1st St	06/16/15	0.50	0.02	Tier I - Lead Service Line
304 N 3rd St	06/16/15	0.40	0.02	Tier I - Lead Service Line
511 W. Cedar St	06/16/15	0.10	0.02	Tier I - Lead Service Line
209 S 3rd St	06/16/15	0.10	0.02	Tier I - Lead Service Line

Please direct questions regarding this information to Mr Bill Sebern with the Beresford public water system at (605)763-2989.