

The City of Britton public water system purchases 100% of their water from Brown-Day-Marshall RWS (0882).

Information on Lead and Copper for Britton (EPA ID 0388)

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	0.3	0	06/10/15	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	2	0	06/10/15	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
1003 6th St	06/10/15	3.00	0.10	Tier I - Lead Solder
610 13th Ave	06/10/15	2.40	0.22	Tier I - Lead Solder
616 10th St	06/10/15	1.40	0.13	Tier I - Lead Solder
1101 First St	06/10/15	1.20	0.27	Tier I - Lead Solder
907 6th Ave	06/10/15	0.90	0.29	Tier I - Lead Solder
610 9th St	06/10/15	0.50	0.09	Tier I - Lead Solder
207 Main St	06/10/15	0.40	0.09	Tier III
606 6th St	06/10/15	0.30	0.14	Tier I - Lead Solder
615 10th St	06/10/15	0.30	0.16	Tier I - Lead Solder
705 6th St	06/10/15	0.30	0.29	Tier III

Please direct questions regarding this information to Mr Larry Barrett with the Britton public water system at (605)448-5721.