

The City of Aurora public water system purchases 100% of their water from Brookings Municipal Utilities (0071).

Information on Lead and Copper for Aurora (EPA ID 0058)

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	06/17/14	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	2	0	06/17/14	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
311 Redmond Rd	06/19/14	1.60	0.02	Tier III
206 Madison Ave	06/17/14	1.50	0.02	Tier III
201 Lovejoy Ln	06/19/14	1.40	0.02	Tier I - Lead Solder
303 Nicollet St	06/19/14	1.00	0.02	Tier III
306 Lilac Ave	06/19/14	0.80	0.02	Tier I - Lead Solder
107 Madison Ave	06/19/14	0.50	0.02	Tier III
303 Pine St	06/19/14	0.40	0.02	Tier III
107 Lilac Ave	06/19/14	0.20	0.02	Tier I - Lead Solder
106 Kennedy Dr	06/19/14	0.20	0.02	Tier III
102 Elm St	06/19/14	0.10	0.02	Tier I - Lead Solder

Please direct questions regarding this information to Mr John Muller with the Aurora public water system at (605)693-3548.