

The Aurora-Brule Rural Water System public water system purchases 20% of their water from Randall Community Water District (0433).

Information on Lead and Copper for Aurora-Brule Rural Water System (EPA ID 0621)

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	0.2	0	06/24/15	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	3	0	06/24/15	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
25064 Hwy 50	06/24/15	3.30	0.12	Tier I - Lead Solder
26080 385 Ave	06/24/15	3.00	0.11	Tier I - Lead Solder
25073 344 Ave	06/24/15	1.70	0.14	Tier I - Lead Solder
24732 360 Ave	06/24/15	1.60	0.55	Tier I - Lead Solder
37253 241 St	06/24/15	1.50	0.16	Tier I - Lead Solder
29341 265 St	06/24/15	1.50	0.04	Tier I - Lead Solder
36352 255th St	06/24/15	1.30	0.07	Tier I - Lead Solder
26169 349 Ave	06/24/15	1.10	0.04	Tier I - Lead Solder
35880 250th St	06/24/15	0.40	0.04	Tier I - Lead Solder
26579 377 Ave	06/24/15	0.20	0.02	Tier I - Lead Solder

Please direct questions regarding this information to Mr Wade Blasius with the Aurora-Brule Rural Water System public water system at (605)778-6110.