

The City of Arlington public water system purchases 100% of their water from Kingbrook I Rural Water System (0431).

**Information on Lead and Copper for Arlington (EPA ID 0385)**

**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	0.5	0	06/19/15	AL=1.3	0	ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead	1	0	06/21/15	AL=15	0	ppb	Corrosion of household plumbing systems; erosion of natural deposits.

Sample Site	Sample Date	Lead(ppb)	Copper(ppm)	Sample Site Type
702 S Highland st	06/25/15	4.10	0.15	Tier III
602 S 3rd St	06/21/15	1.40	0.59	Tier I - Lead Solder
706 S Spruce	06/23/15	0.90	0.26	Tier I - Lead Solder
209 N 3rd St	06/19/15	0.70	0.34	Tier III
505 W Hickory	06/19/15	0.60	0.54	Tier I - Lead Solder
510 S Spruce	06/18/15	0.50	0.20	Tier III
202 W Birch	06/25/15	0.40	0.20	Tier III
406 W Hickory	06/18/15	0.30	0.42	Tier III
408 N Main	06/17/15	0.20	0.13	Tier III
218 S Main	06/26/15	0.20	0.03	Tier III

Please direct questions regarding this information to Mr Marshall Mix with the Arlington public water system at (605)983-5251.