

Copper and pH test results from samples collected at residential homes from 1/6/2012 through 1/19/2012.

* First Draw samples were to taken in the morning before any water was used at the sample location. First flush samples are designed to allow the water to have a several hour contact time with household pipes to represent the highest levels of copper that a homeowner would typically experience.

** Grab samples are collected after the water has been run at the faucet for several minutes to minimize the water's exposure time to household plumbing.

The Action Level for copper is 1.3 mg/L

Date	Number of First Draw Samples	First Draw* Copper Level in mg/L Average / High	Number of Grab Samples	Grab Samples ** Copper Level in mg/L Average / High	Number above Action Level	Average pH	Lowest pH
1/6/2012	0	Not Applicable	4	1.22 / 2.82	2	6.86	6.75
1/7/2012	12	2.06 / 3.69	-	-	8	6.67	6.36
1/7/2012	-	-	9	0.19 / 0.62	0	6.45	6.33
1/8/2012	-		3	0.23 / 0.29	0	6.26	6.21
1/9/2012	3	4.35 / 6.48	-	-	3	6.46	6.19
1/9/2012	-	-	8	0.43 / 1.88	1	6.49	6.25
1/10/2012	12	2.88 / 6.57	-	-	9	6.53	6.47
1/10/2012	-	-	5	0.49 / 1.32	1	6.48	6.25
1/11/2012	9	3.05 / 9.46	-	-	4	6.74	6.39
1/12/2012	43	2.83 / 10.1	-	-	21	6.74	6.24
1/13/2012	26	1.24 / 4.01	-	-	7	7.08	6.5
1/14/2012	12	1.1 / 2.84	-	-	3	6.99	6.44

1/14/2012	-	-	14	0.09 / 0.16	0	7.22	6.58
1/15/2012	16	0.62 / 1.9	-	-	1	7.23	6.64
1/15/2012	-	-	10	0.11 / 0.48	0	7.21	6.52
1/16/2012	15	0.53 / 2.03	-	-	1	7.14	6.37
1/16/2012	-	-	10	0.05 / 0.13	0	7.31	6.47
1/17/2012	14	0.49 / 1.76	-	-	1	7.39	6.4
1/17/2012	-	-	6	0.19 / 0.64	0	7.3	6.66
1/18/2012	14	0.22 / 0.46	-	-	0	7.6	7.04
1/18/2012	-	-	6	0.1 / 0.39	0	7.68	7.43
1/19/2012	8	0.59 / 1.92	-	-	2	7.58	7.17

Revised 2/9/12 to add Highest Level detected on 1/6/12 Grab samples

Revised 2/15/12 to add missing # Above AL for 1/13/12