



552 Academy Avenue  
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[www.provwater.com](http://www.provwater.com)

September 23, 2013

June Swallow, PE  
Chief, Drinking Water Quality  
R.I. Department of Health  
Cannon Building, Room 209  
Three Capitol Hill  
Providence, R.I. 02908-5097

The Hon. Angel Taveras  
*Mayor*

Boyce Spinelli  
*General Manager*

RE: pH Transition Implementation Plan  
Philip J. Holton Water Purification Plant  
August 2013 Monthly Report  
PWSID 1592024

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Dear Ms. Swallow:

Providence Water is pleased to submit the attached August 2013 Monthly Report of activities that are related to distribution system corrosion control. The format of the Monthly Report continues to follow the outline of RIDOH's December 6, 2012 letter. Should you have any questions, please feel free to contact me at 521-6300, Ext. 7291 or [ggiasson@provwater.com](mailto:ggiasson@provwater.com).

Respectfully,  
PROVIDENCE WATER SUPPLY BOARD

Gregg Giasson, PE  
Senior Director of Operations

Attachment: August 2013 Monthly Report

cc: Clay Commons	Peter LePage	Steve Soito, PE
Boyce Spinelli	Steve Santaniello	Fred Crosby
Joseph Spremulli	Rich Razza	Mike Covellone
Ricky Caruolo	Paul Gadoury, PE	John Phillips, PE

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**pH Transition Implementation Plan  
Philip J. Holton Water Purification Plant  
Monthly Report  
August 2013**

This Monthly Report follows the outline of the RIDOH December 6, 2012 letter requesting monthly updates on all activity related to corrosion control.

**1. pH Transition**

The initial transition to a higher pH began on Wednesday, February 6, 2013.

The second and final transition to the higher pH of 10.2 began on Monday, March 25, 2013 and the CO<sub>2</sub> dose was terminated.

During August, the Treatment Plant Effluent and Academy Avenue pH and Alkalinity had the following values:

	Effluent Water		Academy Avenue	
	<u>pH (SU)</u>	<u>T. Alkalinity (mg/l)</u>	<u>pH (SU)</u>	<u>T. Alkalinity (mg/l)</u>
Min.	10.23	19.20	10.04	18.00
Max.	10.43	22.00	10.26	19.70
Avg.	10.33	20.08	10.14	18.54

See Attachment No. 1 - August pH and Alkalinity Data Tables.

## **2. Special Sampling Studies of Lead Service Line**

### **A. Sequential and LSL Sampling & Testing**

The Post-CCTC sampling began on February 11, and continues based on the approved Protocol.

Sampling data received to date extends through the end of August.

See Attachment No. 2 - Samples from Lead Service Line, for the eight participant site/address test results, for essentially all metals.

### **B. PRS Stations' Monitoring (Academy Ave., Brown University, Commercial Building)**

The PRS Stations sampling and testing that was resumed at the end of January continues.

### **C. Virginia Tech (VT) Pipe Loop Rigs (Academy Ave., Water Treatment Plant)**

Sampling and testing continues on the VT Rigs that were placed back in service the last week in February. The intention continues to sample and test once per month.

## **3. Special Sampling Studies - TCR Sites, LCR Sites, WTP Finished Water**

### **A. Special Total Coliform Rule (TCR) Sites (4)**

Four TCR sites were chosen for ease of sampling and their dispersed geographical locations. The additional sampling and testing that began at these sites on February 1, 2013 continues once every two weeks.

### **B. Lead and Copper Rule (LCR) Sites**

The additional testing of the LCR sites (100) during the normal 6 month semesters that began in December 2012, continues. The additional tests being conducted, as requested by the Expert Panel, are for Dissolved Lead, Total Iron, and Total Zinc.

### **C. Total Coliform Rule (TCR) Sites (44)**

The added Turbidity testing continues.

#### D. WTP Finished Water Sampling

The addition of Oxygen Reduction Potential (ORP) to the typical daily analyses of the finished water, continues with weekly field tests and laboratory tests every 8 weeks Post-CCTC.

#### 4. Experimental Pipe Loops

At the beginning of August, the sixteen, two (2) foot lead service line samples, ready for future insertion into the pipe loops, continued to be conditioned by hand using the manual fill and dump method. This fill and dump was being accomplished twice per week, with Total Lead tests done once per week.

The new pipe loops fabrication was completed on August 20. On August 21, the best 8 lead service line samples were selected and inserted into the pipe loops for further conditioning under continuous flow. The pipe loops are being shut off the day before sampling is accomplished to assure stagnation. Sampling and Total Lead tests are being accomplished at a minimum of once per week.

As per the Expert Panel's report, further consultation with the Panel is warranted once the current data is analyzed to determine what future experiments/pilot studies may be warranted.

**AUGUST 2013**

Date	Effluent Water		Academy Ave., Tap	
	pH SU	T. Alk. mg/l	pH SU	T. Alk. mg/l
8/1/2013	10.35	19.70	10.05	18.30
8/2/2013	10.23	19.80	10.04	18.10
8/3/2013	10.36	20.40		
8/4/2013				
8/5/2013	10.24	19.30	10.13	18.50
8/6/2013	10.32	21.00	10.06	18.50
8/7/2013	10.36	21.20	10.12	18.80
8/8/2013	10.34	20.80	10.11	18.50
8/9/2013	10.27	20.50	10.19	18.80
8/10/2013	10.43	22.00		
8/11/2013				
8/12/2013				
8/13/2013	10.36	20.80	10.22	19.70
8/14/2013	10.30	19.90	10.26	19.70
8/15/2013	10.36	20.70	10.18	19.00
8/16/2013	10.35	20.80	10.18	18.60
8/17/2013	10.33	20.00		
8/18/2013				
8/19/2013	10.30	20.30	10.17	18.50
8/20/2013	10.35	20.40	10.16	18.80
8/21/2013	10.32	19.40	10.17	18.20
8/22/2013	10.31	19.70	10.17	18.00
8/23/2013	10.33	19.20	10.14	18.00
8/24/2013	10.38	19.30		
8/25/2013				
8/26/2013	10.31	19.50	10.12	18.00
8/27/2013	10.31	19.70	10.16	18.40
8/28/2013	10.33	19.50	10.09	18.50
8/29/2013	10.34	19.40	10.12	18.30
8/30/2013	10.39	19.30	10.11	18.10
8/31/2013	10.26	19.50		
Minimum	10.23	19.20	10.04	18.00
Maximum	10.43	22.00	10.26	19.70
Average	10.33	20.08	10.14	18.54

## Loc #1, 57 Holburn Ave

Date: 1/4/13; inside faucet

E301238

Flow rate = 1.49 gpm

pH = 9.33 / 9.53

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0052	0.0010	0.20	0.051	0.0520	0.0100	0.0051	0.0048	0.0710
2	#02, 1/2 Liter	0.0028	0.0010	0.19	0.051	0.0430	0.0110	0.0051	0.0038	0.0071
3	#03, 1 Liter	0.0010	0.0010	0.22	0.051	0.0110	0.0026	0.0051	0.0071	0.0051
4	#04, 1 Liter	0.0010	0.0010	0.23	0.051	0.0110	0.0021	0.0051	0.0073	0.0062
5	#05, 1 Liter	0.0012	0.0010	0.22	0.051	0.0082	0.0023	0.0051	0.0071	0.0051
6	#06, 1 Liter	0.0012	0.0010	0.23	0.051	0.0078	0.0021	0.0051	0.0073	0.0040
7	#07, 3 min 1 Liter	0.0010	0.0010	0.22	0.051	0.0120	0.0025	0.0051	0.0070	0.0072

Date: 1/18/13; outside spigot

E301D07

Flow rate = 1.69 gpm

pH = 9.61 / 9.90

temp = 18.9 / 7.6

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	1.3000	0.0440	0.43	0.065	0.4100	0.0480	0.056	0.0150	0.6000
2	#02, 1/2 Liter	0.0045	0.0010	0.21	0.051	0.0160	0.0031	0.0051	0.0042	0.0095
3	#03, 1 Liter	0.0100	0.0010	0.20	0.051	0.0093	0.0026	0.0051	0.0040	0.0250
4	#04, 1 Liter	0.0260	0.0019	0.21	0.051	0.0076	0.0019	0.0051	0.0047	0.0280
5	#05, 1 Liter	0.0190	0.0013	0.21	0.051	0.0044	0.0016	0.0051	0.0050	0.0290
6	#06, 1 Liter	0.0180	0.0045	0.22	0.067	0.0032	0.0015	0.0051	0.0058	0.0250
7	#07, 1 Liter	0.0042	0.0010	0.24	0.083	0.0026	0.0015	0.0051	0.0075	0.0190
8	#08, 3 min 1 Liter	0.0010	0.0010	0.24	0.064	0.0010	0.0010	0.0051	0.0076	0.0210

Date: 1/22/13; outside spigot

E301F54

Flow rate = 1.75 gpm

pH = 9.61 / 9.89

temp = 15.2 / 6.4

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	<b>0.2600</b>	0.0023	<b>0.30</b>	0.051	<b>0.3200</b>	<b>0.0150</b>	<b>0.0084</b>	<b>0.0084</b>	<b>0.4400</b>
2	#02 1 Liter	0.0150	0.0024	<b>0.24</b>	0.051	<b>0.0100</b>	0.0024	0.0051	0.0038	0.0056
3	#03 1 Liter	0.0180	0.0031	<b>0.24</b>	0.051	0.0037	<b>0.0031</b>	0.0051	0.0042	0.0061
4	#04 1 Liter	0.0230	<b>0.0041</b>	<b>0.24</b>	0.051	0.0022	0.0014	0.0051	0.0042	<b>0.0073</b>
5	#05 1 Liter	<b>0.0260</b>	<b>0.0044</b>	0.22	0.051	0.0021	0.0017	0.0051	0.0051	0.0051
6	#06 1 Liter	0.0024	0.0010	0.23	0.051	0.0015	0.0010	0.0051	0.0070	0.0051
7	#07 3 min 1 Liter	0.0010	0.0010	0.23	0.051	0.0010	0.0010	0.0051	<b>0.0071</b>	0.0051

Date: 1/25/13; outside spigot

E301H01

Flow rate = 2.52 gpm

pH = 9.55

temp = 16.9 / 17.1

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	<b>0.035</b>	0.001	0.21	0.051	<b>0.0170</b>	<b>0.0027</b>	0.0051	0.0045	0.0051
2	#02 1 Liter	<b>0.110</b>	<b>0.051</b>	0.20	0.051	<b>0.0100</b>	0.0016	0.0051	0.0045	0.0051
3	#03 1 Liter	0.030	<b>0.020</b>	0.21	0.051	0.0038	<b>0.0036</b>	0.0051	0.0052	0.0051
4	#04 1 Liter	0.014	0.009	0.20	0.051	0.0031	0.0021	0.0051	0.0053	0.0051
5	#05 1 Liter	0.012	0.004	0.21	0.051	0.0027	0.0031	0.0051	0.0060	0.0051
6	#06 1 Liter	0.009	0.005	<b>0.22</b>	0.051	0.0023	0.0011	0.0051	<b>0.0068</b>	0.0051
7	#07 3 min 1 Liter	0.001	0.001	<b>0.22</b>	<b>0.057</b>	0.0010	0.0010	0.0051	<b>0.0068</b>	0.0051

**Date: 1/30/13; outside spigot****E301K64**

Flow rate = 2.36 gpm

pH = 9.61 / 9.80

temp = 17.5 / 10.4

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	<b>0.0300</b>	0.0013	<b>0.2800</b>	0.0510	<b>0.0220</b>	<b>0.0140</b>	0.0051	0.0043	0.0068
2	#02 1 Liter	0.0240	<b>0.0042</b>	0.2600	0.0510	<b>0.0072</b>	<b>0.0032</b>	0.0051	0.0041	0.0120
3	#03 1 Liter	<b>0.0860</b>	<b>0.0056</b>	0.2700	0.0530	0.0027	0.0011	0.0051	0.0046	<b>0.0140</b>
4	#04 1 Liter	0.0170	0.0024	0.2600	0.0510	0.0016	0.0010	0.0051	0.0056	0.0120
5	#05 1 Liter	0.0120	0.0037	0.2700	<b>0.0810</b>	0.0013	0.0016	0.0051	0.0068	<b>0.0140</b>
6	#06 1 Liter	0.0038	0.0010	<b>0.2800</b>	0.0540	0.0010	0.0010	0.0051	<b>0.0080</b>	0.0096
7	#07 3 min 1 Liter	0.0010	0.0010	<b>0.3000</b>	<b>0.0740</b>	0.0010	0.0010	0.0051	<b>0.0086</b>	0.0096

**Date: 2/11/13; inside faucet****E302596**

Flow rate = 1.30 gpm

pH = 9.65 / 9.81

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	<b>0.0049</b>	0.001	<b>0.22</b>	0.051	<b>0.032</b>	<b>0.011</b>	0.0051	0.005	0.009
2	#02, 1 Liter	0.003	0.001	0.2	0.051	0.0011	0.0011	0.0051	<b>0.0057</b>	<b>0.01</b>
3	#03, 3 min 1 Liter	0.001	0.001	0.2	0.051	0.001	0.001	0.0051	<b>0.0063</b>	0.016

**Date: 2/13/13; outside spigot****E302953**

Flow rate = 2.56 gpm

pH = 9.61 / 9.79

temp = 15 / 7.3

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	<b>0.026</b>	0.001	0.26	0.051	<b>0.017</b>	<b>0.0034</b>	0.0051	0.0043	0.0075
2	#02, 1 Liter	0.021	<b>0.0032</b>	0.3	<b>0.078</b>	0.0036	0.0012	0.0051	0.0057	<b>0.012</b>
3	#03, 3 min 1 Liter	0.0036	0.001	<b>0.44</b>	<b>0.076</b>	0.001	0.001	0.0051	<b>0.012</b>	0.0084



**Date: 2/20/13; outside spigot****E302E21**

Flow rate = 2.22 gpm

pH = 9.77 / 9.94

temp = 15.4 / 8.0

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0095	0.0010	<b>0.2500</b>	0.0510	<b>0.0250</b>	<b>0.0027</b>	0.0051	0.0058	0.0053
2	#02, 1 Liter	<b>0.0120</b>	0.0010	<b>0.2500</b>	0.0510	0.0027	0.0010	0.0051	0.0062	<b>0.0120</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	<b>0.2500</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0072</b>	0.0092

**Date: 2/21/13; inside faucet****E302E20**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	<b>0.0210</b>	<b>0.0011</b>	<b>0.3100</b>	0.0510	<b>0.0270</b>	<b>0.0056</b>	0.0051	<b>0.0083</b>	<b>0.0550</b>
2	#02, 1 Liter	0.0081	0.0010	0.1800	0.0510	0.0035	0.0012	0.0051	0.0061	0.0250
3	#03, 3 min 1 Liter	0.0045	0.0010	0.2000	0.0510	0.0013	0.0010	0.0051	0.0077	0.0140

**Date: 3/1/13; inside faucet****E303079**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		<b>0.0030</b>	0.0010	0.2400	0.0510	<b>0.0200</b>	<b>0.0080</b>	0.0051	0.0047	<b>0.0680</b>
2		0.0027	0.0010	0.2400	0.0510	0.0075	0.0031	0.0051	0.0051	0.0140
3		0.0010	0.0010	<b>0.2500</b>	<b>0.0580</b>	0.0010	0.0010	0.0051	<b>0.0070</b>	0.0110

**Date: 3/6/13; outside faucet****E303572**

ATP = 646 ME/mL

Flow rate = 2.24 gpm

pH = 9.83 / 9.94

temp = 17 / 8.5

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0150	0.0010	<b>0.4100</b>	0.0510	<b>0.0140</b>	<b>0.0067</b>	0.0051	0.0069	0.0056
2		<b>0.0170</b>	<b>0.0018</b>	0.4000	<b>0.0720</b>	0.0052	0.0015	0.0051	<b>0.0094</b>	<b>0.0120</b>
3		0.0010	0.0010	0.3100	0.0510	0.0010	0.0010	0.0051	<b>0.0094</b>	0.0110

Date: 3/7/13; inside faucet

E303571

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0052	0.0010	<b>0.2300</b>	0.0510	<b>0.0340</b>	<b>0.0120</b>	0.0051	0.0049	0.0140
2	<b>0.0053</b>	0.0010	0.1800	0.0510	0.0016	0.0010	0.0051	0.0049	<b>0.0150</b>
3	0.0010	0.0010	0.2100	0.0510	0.0018	0.0010	0.0051	<b>0.0070</b>	0.0140

Date: 4/2/13; inside faucet

E304162

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0035	0.0010	0.1200	0.0510	<b>0.0140</b>	<b>0.0057</b>		0.0026	0.0051
2	<b>0.0092</b>	0.0010	0.1300	0.0510	0.0010	0.0010		0.0032	<b>0.0110</b>
3	0.0010	0.0010	<b>0.1400</b>	0.0510	0.0010	0.0010		<b>0.0040</b>	<b>0.0110</b>

Date: 4/9/13; outside faucet

E304758

ATP = 1542

Flow rate = 2.17 gpm

pH = 10.0 / 10.11

temp = 13.4 / 10.0

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0110	0.0010	0.1600	0.0510	<b>0.0090</b>	<b>0.0026</b>		0.0037	0.0072
2	<b>0.0370</b>	<b>0.0016</b>	0.1700	0.0510	0.0054	0.0016		0.0038	<b>0.0120</b>
3	0.0013	0.0010	<b>0.1800</b>	0.0510	0.0010	0.0010		<b>0.0048</b>	0.0093

Date: 5/6/13; outside faucet

E305476

ATP = 7050

Flow rate = 1.6 gpm

pH = 10.10 / 10.06

temp = 12.3 / 11.8

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0087</b>	<b>0.0016</b>	<b>0.1600</b>	0.0510	<b>0.0320</b>	<b>0.0048</b>		0.0065	0.0051
2	0.0062	0.0010	0.1500	0.0510	0.0017	0.0010		<b>0.0075</b>	<b>0.0140</b>
3	0.0014	0.0010	0.1500	0.0510	0.0010	0.0010		0.0069	0.0120

**Date: 5/14/13; inside faucet**

**E305C71**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0130</b>	<b>0.0016</b>	0.1100	0.0510	<b>0.0069</b>	<b>0.0035</b>		0.0039	0.0051
2	0.0076	0.0010	0.1900	0.0510	0.0031	0.0010		0.0080	0.0051
3	0.0037	0.0010	<b>0.2100</b>	0.0510	0.0018	0.0010		<b>0.0110</b>	<b>0.0055</b>

**Date: 6/7/13; inside faucet**

**E306706**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0047	0.0010	<b>0.0860</b>	0.0510	<b>0.0039</b>	<b>0.0014</b>		0.0030	0.0051
2	<b>0.0160</b>	<b>0.0013</b>	0.0800	0.0510	0.0010	0.0010		0.0030	0.0051
3	0.0025	0.0010	0.0770	0.0510	0.0010	0.0010		0.0030	0.0051

**Date: 6/14/13; outside faucet**

**E306E33**

ATP = 202

Flow rate = 2.48 gpm

pH = 10.14 / 10.17

temp = 18.7 / 17.9

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0069</b>	0.0010	0.1200	0.0510	<b>0.0130</b>	<b>0.0041</b>		0.0059	<b>0.0053</b>
2	0.0110	<b>0.0011</b>	0.1200	0.0510	0.0020	0.0014		0.0056	0.0051
3	0.0028	0.0010	0.1200	0.0510	0.0010	0.0010		<b>0.0066</b>	0.0051

**Date: 7/17/13; inside faucet**

**E307G59**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0130	0.0016	0.0540	0.0510	0.0019	0.0015		0.0029	<b>0.0054</b>
2	<b>0.1100</b>	<b>0.0028</b>	<b>0.0650</b>	0.0510	<b>0.0021</b>	<b>0.0019</b>		<b>0.0100</b>	0.0051
3	0.0045	0.0010	0.0510	0.0510	0.0011	0.0011		0.0020	0.0051

**Date: 7/15/13; outside faucet****E307F13**

ATP = 103

Flow rate = 1.56 gpm

pH = 9.88 / 9.94

temp = 23.2 / 22.4

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0040	0.0010	0.0540	0.0510	<b>0.0024</b>	<b>0.0012</b>		<b>0.0023</b>	0.0051
2	<b>0.0100</b>	<b>0.0011</b>	0.0530	0.0510	0.0010	0.0010		0.0020	0.0051
3	0.0039	0.0010	<b>0.0550</b>	0.0510	0.0010	0.0010		0.0021	0.0051

**Date: 8/30/13; outside faucet****E308U55**

ATP = 65

Flow rate = 2.15 gpm

pH = 10.8/10.9

temp = 21.7/21.9

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0064	0.0010	0.0510	0.0510	<b>0.0025</b>	<b>0.0014</b>		0.0020	0.0051
2	<b>0.0140</b>	<b>0.0023</b>	0.0510	0.0510	0.0018	0.0010		0.0020	0.0051
3	0.0054	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

## Loc #2 26 Keith Avenue

### Sample date 1/8/2013; Outside spigot; E301631

Flow rate = 1.63 gpm

pH = 9.42 / 9.53

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0095	0.0016	0.100	0.051	<b>0.0430</b>	<b>0.0110</b>	0.0051	0.0038	<b>0.0590</b>
2	#02, 1/2 Liter	0.0067	0.0010	0.150	0.051	0.0110	<b>0.0045</b>	0.0051	0.0039	<b>0.0180</b>
3	#03, 1 Liter	0.0370	0.0050	0.150	0.051	0.0073	0.0031	0.0051	0.0042	0.0063
4	#04, 1 Liter	0.0530	<b>0.0098</b>	<b>0.160</b>	0.051	0.0021	0.0010	0.0051	0.0046	0.0051
5	#05, 1 Liter	<b>0.0550</b>	0.0058	<b>0.160</b>	0.051	0.0011	0.0010	0.0051	<b>0.0048</b>	0.0051
6	#06, 1 Liter	<b>0.0580</b>	<b>0.0093</b>	0.150	0.051	0.0010	0.0010	0.0051	<b>0.0048</b>	0.0051
7	#07, 1 Liter	0.0170	0.0023	0.110	0.051	0.0010	0.0010	0.0051	0.0042	0.0051
8	#08, 3 min 1 Liter	0.0033	0.0010	0.093	0.051	<b>0.0130</b>	0.0041	0.0051	0.0032	0.0062

### Sample date 1/9/2013; Inside faucet; E301690

Flow rate = 2.10 gpm

pH = 9.46 / 9.54

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0036	0.0010	<b>0.140</b>	0.051	<b>0.0160</b>	<b>0.0059</b>	0.0051	0.0032	<b>0.0470</b>
2	#02, 1/2 Liter	0.0048	0.0010	0.120	0.051	<b>0.0092</b>	0.0034	0.0051	0.0030	<b>0.0240</b>
3	#03, 1 Liter	0.0051	0.0010	<b>0.130</b>	0.051	0.0076	0.0032	0.0051	0.0036	0.0220
4	#04, 1 Liter	0.0046	0.0010	0.110	0.051	0.0074	0.0032	0.0051	0.0032	0.0170
5	#05, 1 Liter	0.0220	0.0033	0.110	0.051	0.0073	<b>0.0037</b>	0.0051	<b>0.0036</b>	0.0062
6	#06, 1 Liter	0.0260	0.0019	0.100	0.051	0.0037	0.0018	0.0051	<b>0.0038</b>	0.0060
7	#07, 1 Liter	<b>0.0270</b>	<b>0.0041</b>	0.096	0.051	0.0015	0.0011	0.0051	0.0031	0.0051
8	#08, 1 Liter	<b>0.0280</b>	<b>0.0039</b>	0.097	0.051	0.0013	0.0011	0.0051	0.0034	0.0052
9	#09, 3 min 1 Liter	0.0080	0.0010	0.100	0.051	0.0016	0.0014	0.0051	0.0032	0.0055

**Sample date 1/16/2013; Outside spigot; E301C03**

Flow rate = 1.57 gpm

pH = 9.60 / 9.69

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0078	0.0019	0.061	0.051	0.0370	<b>0.0130</b>	0.0051	0.0025	<b>0.0490</b>
2	#02, 1/2 Liter	0.0068	0.0010	0.094	0.051	0.0130	<b>0.0048</b>	0.0051	0.0022	0.0200
3	#03, 1 Liter	0.0320	0.0066	0.085	0.051	0.0055	0.0030	0.0051	0.0020	0.0051
4	#04, 1 Liter	<b>0.0380</b>	<b>0.0068</b>	0.085	0.051	0.0011	0.0012	0.0051	0.0020	0.0051
5	#05, 1 Liter	<b>0.0400</b>	<b>0.0091</b>	0.084	0.051	0.0013	0.0010	0.0051	0.0020	<b>0.0250</b>
6	#06, 1 Liter	0.0370	0.0066	0.085	0.051	0.0011	0.0010	0.0051	0.0020	0.0051
7	#07, 1 Liter	0.0065	0.0011	<b>0.100</b>	0.051	0.0010	0.0010	0.0051	<b>0.0026</b>	0.0051
8	#08, 3 min 1 Liter	0.0013	0.0010	<b>0.100</b>	0.051	0.0010	0.0010	0.0051	<b>0.0028</b>	0.0051

**Sample date 1/23/2013; Outside spigot; E301G29**

Flow rate = 1.46 gpm

pH = 9.70 / 9.81

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0089	0.0010	<b>0.120</b>	0.051	<b>0.0280</b>	<b>0.0048</b>	0.0051	<b>0.0023</b>	<b>0.0860</b>
2	#02, 1/2 Liter	0.0120	0.0032	0.092	0.051	<b>0.0210</b>	<b>0.0054</b>	0.0051	0.0020	<b>0.0410</b>
3	#03, 1 Liter	0.0170	<b>0.0050</b>	<b>0.098</b>	0.051	0.0051	0.0011	0.0051	<b>0.0021</b>	0.0320
4	#04, 1 Liter	<b>0.0180</b>	0.0020	0.090	0.051	0.0021	0.0015	0.0051	0.0020	0.0051
5	#05, 1 Liter	<b>0.0200</b>	<b>0.0070</b>	0.091	0.051	0.0010	0.0010	0.0051	0.0020	0.0051
6	#06, 1 Liter	0.0068	0.0015	0.095	0.051	0.0010	0.0010	0.0051	0.0023	0.0051
7	#07, 3 min 1 Liter	0.0012	0.0010	<b>0.098</b>	0.051	0.0010	0.0010	0.0051	0.0026	0.0051

**Sample date 1/30/2013; Outside spigot;**

**E301K65**

Flow rate = 1.59 gpm

pH = 9.66 / 9.73

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0090	0.0010	<b>0.1100</b>	0.0510	<b>0.0160</b>	<b>0.0074</b>	0.0051	0.0020	<b>0.0750</b>
2	#02, 1 Liter	0.0330	<b>0.0110</b>	0.0970	0.0510	<b>0.0072</b>	<b>0.0039</b>	0.0051	0.0020	0.0150
3	#03, 1 Liter	0.0430	<b>0.0110</b>	0.0940	0.0510	0.0014	0.0014	0.0051	0.0020	<b>0.0180</b>
4	#04, 1 Liter	<b>0.0450</b>	0.0100	0.0950	0.0510	0.0016	0.0017	0.0051	0.0020	0.0140
5	#05, 1 Liter	<b>0.0460</b>	0.0100	0.0940	0.0510	0.0010	0.0018	0.0051	0.0020	0.0110
6	#06, 1 Liter	0.0098	0.0028	<b>0.1100</b>	0.0510	0.0010	0.0012	0.0051	<b>0.0033</b>	0.0120
7	#07, 3 min 1 Liter	0.0012	0.0010	<b>0.1100</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0033</b>	0.0099

**Sample date 2/12/2013; Inside spigot; E302848**

Flow rate = 1.77 gpm

pH = 9.48 / 9.56

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.005	0.001	<b>0.11</b>	0.051	<b>0.0092</b>	<b>0.0046</b>	0.0051	0.0025	<b>0.027</b>
2	#02, 1 Liter	<b>0.027</b>	<b>0.0058</b>	0.07	0.051	0.001	0.001	0.0051	0.002	0.011
3	#03, 3 min 1 Liter	0.001	0.001	<b>0.11</b>	<b>0.058</b>	0.001	0.001	0.0051	<b>0.0031</b>	0.009
4	#04, 3 min 1 Liter	0.001	0.001	<b>0.11</b>	0.051	0.001	0.001	0.0051	<b>0.0033</b>	0.0051

**Sample date 2/13/2013; Outside spigot; E302952**

Flow rate = 1.70 gpm

pH = 9.56 / 9.66

temp = 12.7 / 7.7

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	<b>0.062</b>	0.0024	<b>0.19</b>	0.051	<b>0.02</b>	<b>0.0075</b>	0.0051	<b>0.0053</b>	<b>0.053</b>
2	#02, 1 Liter	0.031	<b>0.0053</b>	0.086	0.051	0.001	0.001	0.0051	0.0023	0.0091
3	#03, 3 min 1 Liter	0.001	0.001	0.089	0.051	0.001	0.0012	0.0051	0.0022	0.0086
4	#04, 3 min 1 Liter	0.001	0.001	0.089	0.051	0.001	0.001	0.0051	0.0022	0.0085

**Sample date 2/21/2013; Outside spigot; E302E17**

Flow rate = 2.30 gpm

pH = 9.93 / 10.02

temp = 10.2 / 8.2

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0120	0.0010	0.0920	0.0510	<b>0.0140</b>	<b>0.0061</b>	0.0051	0.0020	0.0120
2	#02, 1 Liter	<b>0.0270</b>	0.0010	0.0980	0.0510	0.0012	0.0010	0.0051	0.0022	<b>0.0140</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	<b>0.1400</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0040</b>	0.0110
4	#04, 3 min 1 Liter	0.0010	0.0010	<b>0.1300</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0039</b>	0.0087

**Sample date 2/20/2013; Inside spigot; E302D40**

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0110	0.0010	0.1500	0.0510	<b>0.0011</b>	0.0010	0.0051	0.0039	0.0051
2	#02, 1 Liter	<b>0.0130</b>	<b>0.0017</b>	0.1500	0.0510	0.0010	0.0010	0.0051	0.0040	<b>0.0120</b>
3	#03, 3 min 1 Liter	0.0022	0.0010	<b>0.1600</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0043</b>	0.0110
4	#04, 3 min 1 Liter	0.0014	0.0010	<b>0.1600</b>	0.0510	0.0010	0.0010	0.0051	0.0041	0.0120

**Sample date 2/26/2013; Inside spigot; E302H07**

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		<b>0.0018</b>	0.001	0.14	0.051	0.001	0.001	0.0051	0.0036	0.0051
2		0.0014	0.001	0.14	0.051	0.001	0.001	0.0051	0.0037	<b>0.0099</b>
3		0.0013	0.001	0.14	0.051	0.001	0.001	0.0051	<b>0.0039</b>	0.0095
4		0.0011	0.001	<b>0.15</b>	0.051	0.001	0.001	0.0051	0.0037	<b>0.0099</b>



**Sample date 2/27/2013; Outside spigot; E302159**

ATP = 104 ME/mL

Flow rate = 1.93 gpm pH = 9.78 / 9.96

temp = 13.4 / 9.6

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0049	0.0010	0.0790	0.0510	<b>0.0160</b>	<b>0.0069</b>	0.0051	0.0020	0.0092
2	<b>0.0290</b>	<b>0.0042</b>	0.0760	0.0510	0.0011	0.0010	0.0051	0.0020	0.0097
3	0.0010	0.0010	<b>0.0880</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0023</b>	<b>0.0120</b>
4	0.0010	0.0010	<b>0.0880</b>	0.0510	0.0010	0.0010	0.0051	0.0022	0.0088

**Sample date 3/5/2013; Inside spigot; E303294**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0260</b>	<b>0.0064</b>	0.0640	0.0510	<b>0.0013</b>	<b>0.0011</b>	0.0051	0.0020	0.0051
2	0.0014	0.0010	0.1200	0.0510	0.0010	0.0010	0.0051	0.0032	0.0090
3	0.0012	0.0010	<b>0.1300</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0034</b>	<b>0.0098</b>
4	0.0011	0.0010	<b>0.1300</b>	0.0510	0.0010	0.0010	0.0051	<b>0.0034</b>	<b>0.0100</b>

**Sample date 3/6/2013; Outside spigot; E303574**

ATP = 427 ME/mL

Flow rate = 2.04 gpm pH = 9.77 / 9.86

temp = 13.6 / 10.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0076	0.0016	<b>0.0610</b>	0.0510	<b>0.0120</b>	<b>0.0069</b>	0.0051	0.0020	0.0100
2	<b>0.0270</b>	<b>0.0079</b>	0.0570	0.0510	0.0011	0.0010	0.0051	0.0020	0.0110
3	0.0011	0.0010	0.0730	0.0510	0.0010	0.0010	0.0051	0.0020	0.0099
4	0.0012	0.0010	0.0710	0.0510	0.0010	0.0010	0.0051	0.0020	<b>0.0250</b>

**Sample date 4/2/2013; Inside spigot; E304160**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0032</b>	0.001	0.088	0.051	0.001	0.001		0.002	0.0051
2	0.0015	0.001	0.086	0.051	0.001	0.001		0.002	<b>0.011</b>
3	0.0014	0.001	<b>0.089</b>	0.051	0.001	0.001		<b>0.0023</b>	<b>0.011</b>

**Sample date 4/9/2013; Outside spigot;**

ATP = 3268 ME/ml

**E304A24**

Flow rate = 2.08 gpm

pH = 9.76 / 9.85

temp = 18.3 / 17.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0130	0.0010	<b>0.0940</b>	0.0510	<b>0.0150</b>	<b>0.0061</b>		<b>0.0027</b>	<b>0.0240</b>
2	<b>0.0220</b>	<b>0.0092</b>	0.0530	0.0510	0.0057	0.0040		0.0020	0.0160
3	0.0016	0.0010	0.0540	0.0510	0.0010	0.0010		0.0020	0.0110

**Sample date 5/7/2013; Outside spigot;**

ATP = 3318 ME/ml

**E305641**

Flow rate = 1.76 gpm

pH = 9.86 / 9.80

temp = 20.4 / 18.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0081	0.0010	<b>0.0600</b>	0.0510	<b>0.0082</b>	<b>0.0048</b>		0.0024	<b>0.0120</b>
2	<b>0.0400</b>	<b>0.0089</b>	0.0590	0.0510	0.0012	0.0011		<b>0.0027</b>	0.0051
3	0.0027	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Sample date 5/14/2013; Inside spigot; E305D55**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0310</b>	<b>0.0120</b>	0.0510	0.0510	<b>0.0019</b>	<b>0.0017</b>		0.0020	<b>0.0066</b>
2	0.0058	0.0011	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051
3	0.0028	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Sample date 6/5/2013; Outside spigot;**

ATP =153 ME/ml

**E306558**

Flow rate = 1.89 gpm pH = 10.04 / 9.05

temp = 19 / 18.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0210	0.0010	<b>0.2700</b>	0.0510	<b>0.0180</b>	<b>0.0042</b>		<b>0.0091</b>	<b>0.0320</b>
2	<b>0.0330</b>	<b>0.0130</b>	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051
3	0.0037	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Sample date 6/13/2013; Inside spigot;**

**E306D17**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0037	0.0010	0.0510	0.0510	<b>0.0062</b>	<b>0.0034</b>		0.0020	<b>0.0180</b>
2	<b>0.0038</b>	0.0010	0.0510	0.0510	0.0016	0.0012		0.0020	0.0091
3	0.0061	<b>0.0026</b>	<b>0.0880</b>	0.0510	0.0013	0.0011		0.0020	0.0120

**Sample date 7/17/2013; Inside spigot; E307G57**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0300	0.0073	<b>0.0570</b>	0.0510	0.0012	0.0010		0.0020	0.0051
2	<b>0.0970</b>	<b>0.0580</b>	0.0510	0.0510	<b>0.0022</b>	<b>0.0018</b>		0.0020	0.0051
3	0.0130	0.0022	0.0510	0.0510	0.0016	0.0012		0.0020	<b>0.0110</b>

**Date: 7/24/13; outside faucet**

**E307N44**

ATP = 66 ME/mL

Flow rate = 2.08 gpm

pH = 9.98 / 10

temp = 24.3 / 24

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0120	0.0016	0.0510	0.0510	<b>0.0053</b>	<b>0.0024</b>		0.0020	<b>0.0120</b>
2	<b>0.0310</b>	<b>0.0120</b>	0.0510	0.0510	0.0013	0.0010		0.0020	0.0051
3	0.0059	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 8/27/13; outside faucet**

**E308S41**

ATP = 52 ME/mL

Flow rate = 1.90 gpm

pH = 9.95 / 9.91

temp = 24.3 / 24.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0140	0.0030	0.0510	0.0510	<b>0.0062</b>	<b>0.0037</b>		0.0020	<b>0.0210</b>
2	<b>0.0650</b>	<b>0.0380</b>	0.0510	0.0510	0.0012	0.0010		0.0020	0.0051
3	0.0060	0.0019	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Sample date 9/5/2013; Inside spigot;**

**E309407**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0730</b>	<b>0.0310</b>	<b>0.0510</b>	0.0510	0.0012	0.0010		0.0021	<b>0.0054</b>
2	0.0420	0.0130	0.0540	0.0510	<b>0.0014</b>	0.0010		<b>0.0022</b>	0.0051
3	0.0064	0.0013	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

## Loc #3, 32 Lorimer Ave

**Date: 1/10/13; outside spigot E301770**

Flow rate = 2.04 gpm pH = 9.50 / 9.63

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1 #01, 1/2 Lite Result	0.0140	0.0050	0.051	0.051	<b>0.0160</b>	0.0060	0.0051	0.0020	<b>0.1300</b>	
2 #02, 1/2 Lite Result	0.0230	0.0014	<b>0.220</b>	0.051	0.0100	<b>0.0071</b>	0.0051	<b>0.0058</b>	<b>0.2000</b>	
3 #03, 1 Liter Result	0.0240	0.0042	0.200	0.051	<b>0.0360</b>	<b>0.0120</b>	0.0051	<b>0.0042</b>	0.0280	
4 #04, 1 Liter Result	<b>0.0850</b>	<b>0.0100</b>	<b>0.210</b>	0.051	0.0064	0.0027	0.0051	<b>0.0042</b>	0.0230	
5 #05, 1 Liter Result	<b>0.0870</b>	<b>0.0100</b>	<b>0.210</b>	0.051	0.0019	0.0014	0.0051	0.0041	0.0220	
6 #06, 1 Liter Result	0.0470	0.0052	0.190	0.051	0.0018	0.0012	0.0051	0.0036	0.0220	
7 #07, 1 Liter Result	0.0049	0.0010	0.058	0.051	0.0012	0.0010	0.0051	0.0020	0.0220	
8 #08, 3 min 1 Result	0.0023	0.0010	0.053	0.051	0.0010	0.0010	0.0051	0.0020	0.0210	

**Date: 1/11/13; outside spigot E301806**

Flow rate = 2.03 gpm pH = 9.50 / 9.56

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1 #01, 1/2 Lite Result	0.0160	0.0054	0.051	0.051	<b>0.0120</b>	<b>0.0080</b>	0.0051	0.0020	<b>0.1100</b>	
2 #02, 1/2 Lite Result	0.0120	0.0020	<b>0.052</b>	0.051	<b>0.0120</b>	0.0068	0.0051	0.0020	<b>0.1000</b>	
3 #03, 1 Liter Result	0.0210	0.0099	0.051	0.051	<b>0.0250</b>	<b>0.0140</b>	0.0051	0.0020	0.0280	
4 #04, 1 Liter Result	<b>0.0520</b>	<b>0.0230</b>	<b>0.053</b>	0.051	0.0041	0.0032	0.0051	0.0020	0.0220	
5 #05, 1 Liter Result	<b>0.0500</b>	<b>0.0210</b>	0.051	0.051	0.0018	0.0016	0.0051	0.0020	0.0250	
6 #06, 1 Liter Result	0.0220	0.0025	0.150	0.051	0.0017	0.0012	0.0051	0.0042	0.0230	
7 #07, 1 Liter Result	0.0040	0.0010	0.150	0.051	0.0012	0.0010	0.0051	<b>0.0048</b>	0.0190	
8 #08, 3 min 1 Result	0.0025	0.0010	0.140	0.051	0.0010	0.0010	0.0051	<b>0.0049</b>	0.0230	

**Date: 1/14/13; inside faucet**

**E301A06**

Flow rate = 1.75 gpm

pH = 9.17 / 9.31

	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Lite Result	0.0120	0.0036	0.074	0.051	<b>0.0450</b>	<b>0.0240</b>	0.0051	<b>0.0026</b>	0.0290
2	#02, 1/2 Lite Result	0.0170	0.0012	<b>0.088</b>	0.051	<b>0.0320</b>	0.0140	0.0051	<b>0.0026</b>	<b>0.0490</b>
3	#03, 1 Liter Result	0.0180	0.0054	<b>0.084</b>	0.051	0.0300	<b>0.0150</b>	0.0051	0.0022	<b>0.0330</b>
4	#04, 1 Liter Result	0.0370	0.0130	0.076	0.051	0.0190	0.0095	0.0051	0.0020	0.0210
5	#05, 1 Liter Result	<b>0.0700</b>	<b>0.0240</b>	0.082	0.051	0.0042	0.0026	0.0051	0.0021	0.0180
6	#06, 1 Liter Result	<b>0.0640</b>	<b>0.0180</b>	0.074	0.051	0.0028	0.0018	0.0051	0.0020	0.0160
7	#07, 1 Liter Result	0.0140	0.0042	0.054	0.051	0.0023	0.0018	0.0051	0.0024	0.0160
8	#08, 3 min 1 Result	0.0026	0.0015	0.051	0.051	0.0020	0.0017	0.0051	0.0020	0.0170

**Date: 1/22/13; outside spigot**

**E301F55**

Flow rate = 2.66 gpm

pH = 9.74 / 9.76

	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter Result	0.0290	0.0034	<b>0.130</b>	0.051	<b>0.0210</b>	<b>0.0080</b>	0.0051	<b>0.0040</b>	<b>0.5600</b>
2	#02 1 Liter Result	0.0230	0.0120	0.051	0.051	<b>0.0200</b>	<b>0.0150</b>	0.0051	0.0020	<b>0.0200</b>
3	#03 1 Liter Result	<b>0.0450</b>	<b>0.0220</b>	0.051	0.051	0.0048	0.0047	0.0051	0.0020	0.0140
4	#04 1 Liter Result	<b>0.0390</b>	<b>0.0190</b>	0.051	0.051	0.0023	0.0018	0.0051	0.0020	0.0140
5	#05 1 Liter Result	0.0120	0.0027	<b>0.072</b>	0.051	0.0017	0.0016	0.0051	0.0020	0.0099
6	#06 1 Liter Result	0.0035	0.0010	0.065	0.051	0.0014	0.0011	0.0051	0.0020	0.0067
7	#07 3 min 1   Result	0.0022	0.0010	0.064	0.051	0.0010	0.0010	0.0051	0.0020	0.0051

Date: 1/24/13; outside spigot

E301G88

Flow rate = 2.21 gpm

pH = 9.64

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1 #01 1/2 Liter Result	0.0150	0.0028	0.056	0.051	<b>0.0310</b>	<b>0.0150</b>	0.0051	0.0020	<b>0.0710</b>	
2 #02 1 Liter Result	<b>0.0370</b>	0.0200	0.051	0.051	<b>0.0170</b>	<b>0.0120</b>	0.0051	0.0020	<b>0.0090</b>	
3 #03 1 Liter Result	<b>0.0500</b>	<b>0.0390</b>	0.051	0.051	0.0029	0.0020	0.0051	0.0020	0.0051	
4 #04 1 Liter Result	0.0350	<b>0.0250</b>	0.053	0.051	0.0021	0.0018	0.0051	0.0020	0.0051	
5 #05 1 Liter Result	0.0085	0.0015	<b>0.070</b>	0.051	0.0016	0.0014	0.0051	0.0020	0.0051	
6 #06 1 Liter Result	0.0032	0.0020	0.060	0.051	0.0016	0.0012	0.0051	0.0020	0.0051	
7 #07 3 min 1 Liter Result	0.0021	0.0014	<b>0.062</b>	0.051	0.0012	0.0015	0.0051	0.0020	0.0051	

Date: 2/11/13; inside faucet

E302695

Flow rate = 1.72 gpm

pH = 9.32 / 9.43

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1 #01, 1/2 Liter	0.016	0.0041	0.051	0.051	<b>0.031</b>	<b>0.016</b>	0.0051	0.002	<b>0.019</b>	
2 #02, 1 Liter	<b>0.044</b>	<b>0.016</b>	0.051	0.051	0.0029	0.0021	0.0051	0.002	0.01	
3 #03, 3 min 1 Liter	0.0023	0.001	<b>0.063</b>	0.051	0.0014	0.0013	0.0051	0.002	0.0092	

Date: 2/14/13; outside spigot

E302A39

Flow rate = 2.04 gpm

pH = 9.46 / 9.69

temp = 13.5 / 10.2

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1 #01, 1/2 Liter	0.0340	0.0043	<b>0.1600</b>	0.0510	<b>0.0150</b>	<b>0.0049</b>	0.0051	<b>0.0029</b>	<b>1.4000</b>	
2 #02, 1 Liter	<b>0.0480</b>	<b>0.0150</b>	0.0510	0.0510	0.0020	0.0017	0.0051	0.0020	0.0160	
3 #03, 3 min 1 Liter	0.0018	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0110	

**Date: 2/18/13; inside faucet**

**E302C09**

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1	#01, 1/2 Liter	0.0210	0.0076	0.0580	0.0510	<b>0.0230</b>	<b>0.0140</b>	0.0051	0.0020	<b>0.0170</b>
2	#02, 1 Liter	<b>0.0500</b>	<b>0.0220</b>	<b>0.0680</b>	0.0510	0.0031	0.0022	0.0051	0.0020	0.0120
3	#03, 3 min 1 Liter	0.0020	0.0010	0.0510	0.0510	0.0012	0.0010	0.0051	0.0020	0.0093

**Date: 2/22/13; outside spigot**

**E302F62**

Flow rate = 2.82 gpm

pH = 9.69 / 9.77

temp = 23.5 / 11.3

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1	#01, 1/2 Liter	0.0240	0.0022	<b>0.0860</b>	0.0510	<b>0.0160</b>	<b>0.0110</b>	0.0051	<b>0.0024</b>	<b>0.6800</b>
2	#02, 1 Liter	<b>0.0300</b>	<b>0.0086</b>	0.0510	0.0510	0.0025	0.0022	0.0051	0.0020	0.0210
3	#03, 3 min 1 Liter	0.0018	0.0010	0.0620	0.0510	0.0010	0.0012	0.0051	0.0020	0.0150

**Date: 2/25/13; outside spigot**

**E302H06**

Flow rate = 2.89 gpm

pH = 9.87 / 9.91

temp = 15.9 / 10.5

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1		0.0130	0.0068	<b>0.0560</b>	0.0510	<b>0.0097</b>	<b>0.0053</b>	0.0051	0.0020	<b>0.3000</b>
2		<b>0.0460</b>	<b>0.0180</b>	0.0510	0.0510	0.0019	0.0018	0.0051	0.0020	0.0150
3		0.0017	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0120

**Date: 2/28/13; inside faucet**

**E303075**

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc	
1		0.0096	0.0044	0.0510	0.0510	<b>0.0280</b>	<b>0.0180</b>	0.0051	0.0020	<b>0.0160</b>
2		<b>0.0370</b>	<b>0.0170</b>	0.0510	0.0510	0.0025	0.0018	0.0051	0.0020	0.0140
3		0.0019	0.0010	0.0510	0.0510	0.0011	0.0010	0.0051	0.0020	0.0092



**Date: 3/4/13; outside spigot E303295**

ATP = 582 ME/mL      Flow rate = 3.12 gpm      pH = 9.82 / 9.94      temp = 12.8 / 9.1

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	0.0093	0.0022	0.0540	0.0510	<b>0.0230</b>	<b>0.0140</b>	0.0051	0.0020	<b>0.1100</b>
2	<b>0.0370</b>	<b>0.0180</b>	0.0510	0.0510	0.0020	0.0016	0.0051	0.0020	0.0230
3	0.0017	0.0010	<b>0.0550</b>	0.0510	0.0010	0.0010	0.0051	0.0020	0.0130

**Date: 3/7/13; inside spigot E303641**

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm

Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	<b>0.0100</b>	<b>0.0045</b>	0.0510	0.0510	<b>0.0240</b>	<b>0.0160</b>	0.0051	0.0020	0.0180
2	0.0063	0.0010	0.1200	0.0510	0.0016	0.0012	0.0051	0.0025	<b>0.0310</b>
3	0.0120	0.0010	<b>17.0000</b>	<b>0.2100</b>	0.0110	0.0089	0.0050	<b>0.1800</b>	0.0280

**Date: 3/8/13; inside spigot E303642**

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm

Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	0.0079	0.0035	<b>0.0590</b>	0.0510	<b>0.0170</b>	<b>0.0120</b>		0.0020	<b>0.0140</b>
2	<b>0.0430</b>	<b>0.0210</b>	0.0510	0.0510	0.0024	0.0010		0.0020	0.0094
3	0.0024	0.0010	0.0530	0.0510	0.0013	0.0010		0.0020	0.0110

**Date: 4/2/13; outside faucet E304340**

ATP = 1782 ME/mL      Flow rate = 2.04 gpm      pH = 9.18 / 9.19      temp = 12.9 / 11.1

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm

Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	<b>0.0910</b>	<b>0.0073</b>	<b>0.8500</b>	0.0510	<b>0.0280</b>	<b>0.0054</b>		<b>0.0110</b>	<b>1.8000</b>
2	0.0420	0.0250	0.0510	0.0510	0.0018	0.0014		0.0020	0.0240
3	0.0025	0.0012	0.0510	0.0510	0.0010	0.0010		0.0020	0.0110

**Date: 5/7/13; outside faucet E305743**

ATP = 6503 ME/mL      Flow rate = 2.77 gpm      pH = 9.86 / 9.93      temp = 22.4 / 19.0

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm  
 Parameter    **Lead**      Diss Lead      Iron      Diss Iron      Copper      Diss Copper      Tin      Manganese      Zinc

1	0.0270	0.0022	<b>0.1100</b>	0.0510	<b>0.0087</b>	<b>0.0035</b>		<b>0.0024</b>	<b>2.5000</b>
2	<b>0.0750</b>	<b>0.0410</b>	0.0510	0.0510	0.0021	0.0015		0.0020	0.0480
3	0.0048	0.0016	0.0510	0.0510	0.0010	0.0010		0.0020	0.0057

**Date: 5/15/13; inside spigot E305F21**

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm  
 Parameter    **Lead**      Diss Lead      Iron      Diss Iron      Copper      Diss Copper      Tin      Manganese      Zinc

1	0.0100	0.0040	0.0510	0.0510	<b>0.0087</b>	<b>0.0058</b>		0.0020	<b>0.0120</b>
2	<b>0.0820</b>	<b>0.0520</b>	0.0510	0.0510	0.0023	0.0015		0.0020	0.0051
3	0.0058	0.0027	0.0510	0.0510	0.0016	0.0017		0.0020	0.0051

**Date: 6/6/13; outside faucet E306710**

ATP = 901 ME/mL      Flow rate = 2.10 gpm      pH = 9.93 / 9.97      temp = 23.1 / 21

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm  
 Parameter    **Lead**      Diss Lead      Iron      Diss Iron      Copper      Diss Copper      Tin      Manganese      Zinc

1	0.0270	0.0018	<b>0.1000</b>	0.0510	<b>0.0071</b>	<b>0.0021</b>		<b>0.0029</b>	<b>1.9000</b>
2	<b>0.0830</b>	<b>0.0580</b>	0.0510	0.0510	0.0010	0.0010		0.0020	0.0220
3	0.0067	0.0027	0.0510	0.0510	0.0010	0.0010		0.0020	0.0077

**Date: 6/12/13; inside faucet E306D18**

Units      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm      ppm  
 Parameter    **Lead**      Diss Lead      Iron      Diss Iron      Copper      Diss Copper      Tin      Manganese      Zinc

1	0.0160	0.0056	0.0510	0.0510	<b>0.0180</b>	<b>0.0098</b>		0.0020	0.0051
2	<b>0.0230</b>	<b>0.0120</b>	0.0510	0.0510	0.0019	0.0013		0.0020	0.0051
3	0.0075	0.0034	0.0510	0.0510	0.0014	0.0010		0.0020	0.0051

**Date: 7/17/13; inside faucet**

**E307F11**

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0140	0.0080	0.0510	0.0510	<b>0.0130</b>	<b>0.0088</b>	0.0020	<b>0.0081</b>
2		<b>0.0400</b>	<b>0.0230</b>	0.0510	0.0510	0.0061	0.0022	0.0020	0.0051
3		0.0096	0.0034	0.0510	0.0510	0.0015	0.0012	0.0020	0.0051

**Date: 7/22/13; outside faucet**

**E307K62**

ATP = 77 ME/mL

Flow rate = 2.48 gpm

pH = 9.98 / 9.97

temp = 21.7 / 23

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0520	0.0086	<b>0.1100</b>	0.0510	<b>0.0078</b>	<b>0.0032</b>	<b>0.0026</b>	<b>0.9500</b>
2		<b>0.0550</b>	<b>0.0370</b>	0.0510	0.0510	0.0020	0.0016	0.0020	0.0260
3		0.0096	0.0044	0.0510	0.0510	0.0011	0.0010	0.0020	0.0066

**Date: 8/28/13; outside faucet**

**E308S40**

ATP = 309 ME/mL

Flow rate = 2.10 gpm

pH = 10.05 / 10.13

temp = 20 / 16.8

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0200	0.0043	0.0510	0.0510	<b>0.0058</b>	<b>0.0035</b>	0.0020	<b>1.2000</b>
2		<b>0.1200</b>	<b>0.0830</b>	0.0510	0.0510	0.0020	0.0018	0.0020	0.0260
3		0.0110	0.0040	0.0510	0.0510	0.0011	0.0010	0.0020	0.0059

**Date: 9/4/13; inside faucet**

**E309406**

Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Parameter	Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0180	0.0084	0.0510	0.0510	<b>0.0120</b>	<b>0.0075</b>	0.0020	<b>0.0061</b>
2		<b>0.1200</b>	<b>0.0740</b>	0.0510	0.0510	0.0027	0.0019	0.0020	0.0051
3		0.0110	0.0030	0.0510	0.0510	0.0015	0.0010	0.0020	0.0051

## Loc #4, 56 Gentian Ave

Date: 1/15/13; inside faucet

E301A44

Flow rate = 1.48 gpm

pH = 9.50 / 9.59

Sample#:		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0077	<b>0.0019</b>	0.051	0.051	<b>0.0220</b>	0.0150	0.0051	0.002	0.0220
2	#02, 1/2 Liter	<b>0.0080</b>	<b>0.0025</b>	0.051	0.051	0.0120	0.0088	0.0051	0.002	0.0051
3	#03, 1 Liter	0.0055	0.0010	<b>0.120</b>	0.051	<b>0.0140</b>	0.0059	0.0051	0.002	<b>0.0240</b>
4	#04, 1 Liter	<b>0.0081</b>	0.0012	<b>0.130</b>	0.051	0.0052	0.0034	0.0051	0.002	0.0190
5	#05, 1 Liter	0.0042	0.0012	0.051	0.051	0.0024	0.0018	0.0051	0.002	<b>0.0300</b>
6	#06, 1 Liter	0.0021	0.0010	0.051	0.051	0.0024	0.0020	0.0051	0.002	0.0200
7	#07, 1 Liter	0.0019	0.0010	0.051	0.051	0.0021	0.0021	0.0051	0.002	0.0180
8	#08, 1 Liter	0.0013	0.0010	0.051	0.051	0.0012	0.0012	0.0051	0.002	0.0180
9	#09, 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0220
10	#10, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0150

Date: 1/17/13; outside spigot

E301C76

Flow rate = 1.30 gpm

pH = 9.84 / 9.91

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#02, 1/2 Liter	<b>0.0150</b>	<b>0.0078</b>	0.051	0.051	<b>0.0043</b>	<b>0.0031</b>	0.0051	0.002	0.0080
2	#03, 1 Liter	<b>0.0039</b>	<b>0.0016</b>	0.051	0.051	<b>0.0028</b>	<b>0.0024</b>	0.0051	0.002	0.0190
3	#04, 1 Liter	0.0034	0.0010	0.051	0.051	0.0017	0.0016	0.0051	0.002	0.0170
4	#05, 1 Liter	0.0019	0.0010	0.051	0.051	0.0011	0.0010	0.0051	0.002	<b>0.0310</b>
5	#06, 1 Liter	0.0015	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0170
6	#07, 1 Liter	0.0016	0.0010	0.051	0.051	0.0010	0.0012	0.0051	0.002	0.0170
7	#08, 1 Liter	0.0014	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	<b>0.0220</b>
8	#09, 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0160
9	#10, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0012	0.0051	0.002	0.0051

Date: 1/23/13; outside spigot

E301G28

Flow rate = 1.38 gpm

pH = 9.61 / 9.75

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0170	0.0055	0.051	0.051	0.0090	0.0054	0.0051	0.002	0.0051
2	#02, 1 Liter	0.0086	0.0033	0.051	0.051	0.0052	0.0034	0.0051	0.002	0.0091
3	#03, 1 Liter	0.0110	0.0030	0.051	0.051	0.0018	0.0013	0.0051	0.002	0.0051
4	#04, 1 Liter	0.0036	0.0010	0.051	0.051	0.0014	0.0011	0.0051	0.002	0.0051
5	#05, 1 Liter	0.0016	0.0010	0.051	0.051	0.0013	0.0010	0.0051	0.002	0.0051
6	#06, 1 Liter	0.0014	0.0010	0.051	0.051	0.0012	0.0010	0.0051	0.002	0.0051
7	#07, 1 Liter	0.0014	0.0010	0.051	0.051	0.0010	0.0011	0.0051	0.002	0.0051
8	#08, 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0051
9	#09, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0051

Date: 1/25/13; outside spigot

E301H02

Flow rate = 1.52 gpm

pH = 9.66 / 9.79

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0084	0.0019	0.051	0.051	0.0200	0.0080	0.0051	0.002	0.0300
2	#02, 1 Liter	0.0110	0.0030	0.051	0.051	0.0120	0.0062	0.0051	0.002	0.0330
3	#03, 1 Liter	0.0180	0.0038	0.051	0.051	0.0022	0.0016	0.0051	0.002	0.0051
4	#04, 1 Liter	0.0044	0.0010	0.051	0.051	0.0016	0.0013	0.0051	0.002	0.0051
5	#05, 1 Liter	0.0016	0.0010	0.051	0.051	0.0016	0.0018	0.0051	0.002	0.0051
6	#06, 1 Liter	0.0014	0.0010	0.051	0.051	0.0013	0.0013	0.0051	0.002	0.0051
7	#07, 1 Liter	0.0014	0.0010	0.051	0.051	0.0022	0.0023	0.0051	0.002	0.0051
8	#08, 1 Liter	0.0014	0.0010	0.051	0.051	0.0010	0.0012	0.0051	0.002	0.0051
9	#09, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0051

Date: 1/28/13; outside spigot

E301H38

Flow rate = 1.57 gpm

pH = 9.52 / 9.72

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0230	0.0077	0.055	0.051	0.0250	0.0200	0.0051	0.002	0.0051
2	#02, 1 Liter	0.0180	0.0100	0.051	0.051	0.0170	0.0140	0.0051	0.002	0.0190
3	#03, 1 Liter	0.0300	0.0160	0.051	0.051	0.0030	0.0025	0.0051	0.002	0.0051
4	#04, 1 Liter	0.0063	0.0020	0.051	0.051	0.0022	0.0015	0.0051	0.002	0.0051
5	#05, 1 Liter	0.0017	0.0010	0.051	0.051	0.0016	0.0014	0.0051	0.002	0.0051
6	#06, 1 Liter	0.0015	0.0012	0.051	0.051	0.0019	0.0016	0.0051	0.002	0.0051
7	#07, 1 Liter	0.0014	0.0010	0.051	0.051	0.0012	0.0010	0.0051	0.002	0.0051
8	#08, 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.002	0.0051
9	#09, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0012	0.0051	0.002	0.0051

Date: 2/11/13; outside faucet

E302594

Flow rate = 1.82 gpm

pH = 9.74 / 9.78

temp = 3.4 / 2.8

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0041	0.001	0.051	0.051	0.0055	0.0034	0.0051	0.002	0.0051
2	#02, 1 Liter **	0.0013	0.001	0.051	0.051	0.0012	0.0012	0.0051	0.002	0.0088
3	#03, 3 min 1 Liter	0.001	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0087

Date: 2/12/13; inside spigot

E302694

Flow rate = 1.90 gpm

pH = 9.71 / 9.72

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.011	0.001	0.055	0.051	0.0045	0.0025	0.0051	0.002	0.0051
2	#02, 1 Liter **	0.0013	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0096
3	#03, 3 min 1 Liter	0.001	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0092

**Date: 2/18/13; inside faucet****E302A72**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	<b>0.0100</b>	<b>0.0022</b>	0.0510	0.0510	<b>0.0061</b>	<b>0.0041</b>	0.0051	0.0020	0.0051
2	#02, 1 Liter **	0.0012	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	<b>0.0086</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0083

**Date: 2/19/13; outside spigot****E302C07**

Flow rate = 0.88 gpm

pH = 9.75 / 9.82

temp =10.2 / 6.7

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	<b>0.0110</b>	<b>0.0020</b>	0.0510	0.0510	<b>0.0045</b>	<b>0.0022</b>	0.0051	0.0020	0.0056
2	#02, 1 Liter **	0.0018	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	<b>0.0096</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0091

**Date: 2/25/13; outside spigot****E302G22**

Flow rate = 1.21 gpm

pH = 9.82 / 9.97

temp =13.9 / 8.9

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		<b>0.0100</b>	<b>0.0039</b>	0.0510	0.0510	<b>0.0098</b>	<b>0.0089</b>	0.0051	0.0020	0.0051
2		<b>0.0100</b>	0.0014	0.0510	0.0510	0.0014	0.0020	0.0051	0.0020	<b>0.0094</b>
3		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	<b>0.0093</b>

**Date: 2/26/13; inside faucet****E302H08**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		<b>0.011</b>	0.0031	0.051	0.051	<b>0.01</b>	<b>0.0069</b>	0.0051	0.002	0.0051
2		0.007	<b>0.0034</b>	0.051	0.051	0.0014	0.0013	0.0051	0.002	<b>0.0093</b>
3		0.001	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0075

**Date: 3/4/13; outside spigot****E303185**

ATP = 256 ME/mL

Flow rate = 1.15 gpm

pH = 9.90 / 9.99

temp = 10.2 / 8.4

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0080	0.0050	0.0510	0.0510	<b>0.0120</b>	<b>0.0092</b>	0.0051	0.0020	0.0060
2	<b>0.0120</b>	<b>0.0060</b>	0.0510	0.0510	0.0016	0.0014	0.0051	0.0020	<b>0.0120</b>
3	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0089

**Date: 3/5/13; inside faucet****E303293**

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

Lead

Diss Lead

Iron

Diss Iron

Copper

Diss Copper

Tin

Manganese

Zinc

1	<b>0.0096</b>	<b>0.0037</b>	0.0510	0.0510	<b>0.0150</b>	<b>0.0100</b>	0.0051	0.0020	0.0051
2	0.0093	0.0032	0.0510	0.0510	0.0018	0.0019	0.0051	0.0020	<b>0.0120</b>
3	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0091

**Date: 4/2/13; outside faucet****E304159**

ATP = 145 ME/mL

Flow rate = 1.33 gpm

pH = 10.12 / 9.80

temp = 9.7 / 7.6

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0027	0.0010	0.0510	0.0510	<b>0.0044</b>	<b>0.0033</b>		0.0020	0.0150
2	<b>0.0059</b>	<b>0.0026</b>	0.0510	0.0510	0.0010	0.0010		0.0020	0.0120
3	0.0013	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	<b>0.0180</b>

**Date: 4/8/13; inside faucet****E304643**

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

Lead

Diss Lead

Iron

Diss Iron

Copper

Diss Copper

Tin

Manganese

Zinc

1	<b>0.0110</b>	<b>0.0052</b>	0.0510	0.0510	0.0093	0.0071		0.0020	0.0051
2	0.0079	0.0038	0.0510	0.0510	<b>0.0098</b>	<b>0.0072</b>		0.0020	<b>0.0140</b>
3	0.0013	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0110



**Date: 5/9/13; outside faucet****E305879**

ATP = 6503 ME/mL

Flow rate = 1.38 gpm

pH = 9.91 / 10.0

temp = 17.5 / 14.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0094	0.0051	0.0510	0.0510	<b>0.0097</b>	<b>0.0072</b>		0.0020	<b>0.0074</b>
2	<b>0.0260</b>	<b>0.0150</b>	0.0510	0.0510	0.0014	0.0012		0.0020	0.0051
3	0.0023	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 5/15/13; inside faucet****E305D56**

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm  
Leadppm  
Diss Leadppm  
Ironppm  
Diss Ironppm  
Copperppm  
Diss Copperppm  
Tinppm  
Manganeseppm  
Zinc

1	0.0098	0.0026	0.0510	0.0510	<b>0.0100</b>	<b>0.0061</b>		0.0020	0.0051
2	<b>0.0380</b>	<b>0.0130</b>	0.0520	0.0510	0.0016	0.0013		0.0020	0.0051
3	0.0023	0.0010	<b>0.0720</b>	0.0510	0.0010	0.0010		<b>0.0023</b>	0.0051

**Date: 6/6/13; inside faucet****E306707**

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm  
Leadppm  
Diss Leadppm  
Ironppm  
Diss Ironppm  
Copperppm  
Diss Copperppm  
Tinppm  
Manganeseppm  
Zinc

1	0.0130	0.0070	0.0510	0.0510	<b>0.0067</b>	<b>0.0044</b>		0.0020	<b>0.0060</b>
2	<b>0.0220</b>	<b>0.0130</b>	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051
3	0.0027	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 6/12/13; outside faucet****E306B40**

ATP = 173 ME/mL

Flow rate = 1.66 gpm

pH = 10.05 / 10.06

temp = 16.5 / 15.1

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm  
Leadppm  
Diss Leadppm  
Ironppm  
Diss Ironppm  
Copperppm  
Diss Copperppm  
Tinppm  
Manganeseppm  
Zinc

1	<b>0.0260</b>	<b>0.0150</b>	0.0510	0.0510	<b>0.0070</b>	<b>0.0049</b>		0.0020	0.0054
2	0.0240	0.0120	0.0510	0.0510	0.0018	0.0014		0.0020	<b>0.0074</b>
3	0.0032	0.0016	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

Date: 7/17/13; inside faucet

E307G58

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0170</b>	<b>0.0058</b>	0.0510	0.0510	<b>0.0210</b>	<b>0.0120</b>		0.0020	0.0051
2	0.0150	0.0011	<b>0.1300</b>	0.0510	0.0010	0.0010		<b>0.0028</b>	0.0051
3	0.0047	0.0010	0.1200	0.0510	0.0010	0.0010		<b>0.0028</b>	0.0051

Date: 7/23/13; outside faucet

E307K63

ATP = 44 ME/mL

Flow rate = 1.6 gpm

pH = 10.05 / 10.08

temp = 16.8 / 16.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.036</b>	<b>0.026</b>	0.051	0.051	<b>0.0071</b>	<b>0.0053</b>		0.002	<b>0.0089</b>
2	0.017	0.011	0.051	0.051	0.0016	0.0014		0.002	0.0051
3	0.005	0.003	0.051	0.051	0.0012	0.0011		0.002	0.0051

Date: 7/25/13; inside faucet

E307N43

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0190	0.0130	0.0510	0.0510	<b>0.0091</b>	<b>0.0068</b>		0.0020	<b>0.0120</b>
2	<b>0.0400</b>	<b>0.0300</b>	0.0510	0.0510	0.0018	0.0016		0.0020	0.0051
3	0.0048	0.0031	0.0510	0.0510	0.0011	0.0010		0.0020	0.0051

**Date: 8/29/13; outside faucet****E308T52**

ATP = 74 ME/mL

Flow rate = 0.82 gpm

pH = 10.00 / 10.05

temp = 20.3 / 19.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0087</b>	<b>0.0057</b>	0.0510	0.0510	<b>0.0030</b>	<b>0.0024</b>		0.0020	0.0051
2	0.0057	0.0033	0.0510	0.0510	0.0012	0.0011		0.0020	0.0051
3	0.0037	0.0016	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date:9/5/13; inside faucet****E309408**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0210</b>	<b>0.0130</b>	0.0510	0.0510	<b>0.0032</b>	<b>0.0025</b>		0.0020	0.0051
2	0.0110	0.0068	0.0510	0.0510	0.0014	0.0011		0.0020	0.0051
3	0.0043	0.0020	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

## Loc # 5, 42 Harkness Street

Date: 1/8/13; outside spigot

E301630

Flow rate =

pH = 9.66 / 9.79

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	0.0110	0.0065	0.051	0.051	<b>0.0470</b>	<b>0.0330</b>	0.0051	<b>0.0036</b>	0.0180
2 #02, 1/2 Liter	0.0083	0.0039	0.051	0.051	<b>0.0690</b>	<b>0.0290</b>	0.0051	<b>0.0034</b>	0.0067
3 #03, 1 Liter	0.0038	0.0023	0.051	0.051	0.0460	0.0280	0.0051	0.0027	<b>0.0270</b>
4 #04, 1 Liter	<b>0.0220</b>	<b>0.0150</b>	0.051	0.051	0.0059	0.0046	0.0051	0.0022	<b>0.0190</b>
5 #05, 1 Liter	<b>0.0150</b>	<b>0.0093</b>	0.051	0.051	0.0021	0.0019	0.0051	0.0020	0.0051
6 #06, 3 min 1 Liter	0.0019	0.0010	0.051	0.051	0.0059	0.0043	0.0051	0.0020	0.0051

Date: 1/9/13; outside spigot

E301689

Flow rate = 2.20 gpm

pH = 9.44 / 9.57

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	<b>0.0150</b>	0.0061	0.051	0.051	<b>0.1000</b>	<b>0.0300</b>	0.0051	0.0020	<b>0.0150</b>
2 #02, 1/2 Liter	0.0067	0.0017	0.051	0.051	<b>0.0460</b>	<b>0.0240</b>	0.0051	0.0020	0.0051
3 #03, 1 Liter	<b>0.0150</b>	<b>0.0088</b>	0.051	0.051	0.0140	0.0099	0.0051	0.0020	<b>0.0730</b>
4 #04, 1 Liter	<b>0.0330</b>	<b>0.0190</b>	0.051	0.051	0.0021	0.0016	0.0051	0.0020	0.0058
5 #05, 1 Liter	0.0047	0.0010	0.051	0.051	0.0014	0.0012	0.0051	<b>0.0041</b>	0.0051
6 #06, 3 min 1 Liter	0.0017	0.0010	0.051	0.051	0.0031	0.0019	0.0051	<b>0.0042</b>	0.0062

**Date: 1/23/13; inside faucet****E301G27**

Flow rate = 0.99 gpm

pH = 9.43 / 9.40

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	0.0028	0.0010	0.051	0.051	0.0099	0.0091	0.0051	0.0020	<b>0.0540</b>
2 #02, 1 Liter	0.0026	0.0012	0.051	0.051	0.0130	0.0094	0.0051	0.0020	<b>0.0560</b>
3 #03, 1 Liter	0.0029	0.0017	0.051	0.051	<b>0.0200</b>	<b>0.0160</b>	0.0051	0.0020	0.0160
4 #04, 1 Liter	0.0084	0.0026	0.051	0.051	<b>0.0150</b>	<b>0.0100</b>	0.0051	0.0020	0.0480
5 #05, 1 Liter	<b>0.0280</b>	<b>0.0170</b>	0.051	0.051	0.0034	0.0028	0.0051	0.0020	0.0160
6 #06, 1 Liter	<b>0.0096</b>	<b>0.0028</b>	<b>0.055</b>	0.051	0.0018	0.0015	0.0051	<b>0.0026</b>	0.0051
7 #07, 3 min 1 Liter	0.0010	0.0010	<b>0.064</b>	0.051	0.0010	0.0010	0.0051	<b>0.0029</b>	0.0051

**Date: 1/25/13; outside spigot****E301G94**

Flow rate = 3.31 gpm

pH = 9.37 / 9.63

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	<b>0.0360</b>	<b>0.0100</b>	<b>0.120</b>	0.051	<b>0.0230</b>	<b>0.0110</b>	0.0051	0.0023	<b>0.0910</b>
2 #02, 1 Liter	<b>0.0220</b>	<b>0.0074</b>	<b>0.094</b>	0.051	<b>0.0046</b>	0.0024	0.0051	0.0030	0.0051
3 #03, 1 Liter	0.0013	0.0010	0.065	0.051	0.0027	<b>0.0025</b>	0.0051	<b>0.0032</b>	0.0051
4 #04, 1 Liter	0.0011	0.0010	0.064	0.051	0.0020	0.0012	0.0051	<b>0.0031</b>	0.0051
5 #05, 3 min 1 Liter	0.0010	0.0010	0.058	0.051	0.0010	0.0010	0.0051	<b>0.0031</b>	0.0051

**Date: 1/30/13; outside spigot****E301J95**

Flow rate = 2.95 gpm

pH = 9.25 / 9.61

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	<b>0.0150</b>	0.0023	<b>0.0520</b>	0.0510	<b>0.0940</b>	<b>0.0300</b>	0.0051	0.0020	0.0092
2 #02, 1 Liter	0.0120	<b>0.0059</b>	0.0510	0.0510	<b>0.0460</b>	<b>0.0200</b>	0.0051	0.0020	<b>0.0780</b>
3 #03, 1 Liter	<b>0.0300</b>	<b>0.0160</b>	0.0510	0.0510	0.0033	0.0028	0.0051	0.0020	<b>0.0160</b>
4 #04, 1 Liter	0.0057	0.0010	0.0510	0.0510	0.0022	0.0027	0.0051	0.0020	0.0110
5 #05, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0014	0.0051	0.0020	0.0130

**Date: 2/13/13; inside spigot****E302845**

Flow rate = 1.00 gpm

pH = 9.49 / 9.48

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0021	0.001	0.051	0.051	<b>0.011</b>	<b>0.0072</b>	0.0051	0.002	<b>0.055</b>
2	#02, 1 Liter	<b>0.02</b>	<b>0.0087</b>	0.051	0.051	0.0072	0.004	0.0051	0.002	0.046
3	#03, 3 min 1 Liter	0.001	0.001	0.051	0.051	0.002	0.0012	0.0051	0.002	0.011

**Date: 2/15/13; outside spigot****E302A02**

Flow rate = 2.51 gpm

pH = 9.56 / 9.70

temp = 18.0 / 14.5

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.016	0.0021	0.051	0.051	<b>0.75</b>	<b>0.038</b>	0.0051	0.002	0.01
2	#02, 1 Liter	<b>0.024</b>	<b>0.014</b>	0.051	0.051	0.0093	0.0059	0.0051	0.002	<b>0.041</b>
3	#03, 3 min 1 Liter	0.001	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0091

**Date: 2/22/13; outside spigot****E302F63**

Flow rate = 3.06 gpm

pH = 9.59 / 9.86

temp = 15.4 / 10.1

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0100	0.0030	0.0510	0.0510	<b>0.1300</b>	<b>0.0520</b>	0.0051	0.0020	0.0088
2	#02, 1 Liter	<b>0.0240</b>	<b>0.0140</b>	0.0510	0.0510	0.0069	0.0038	0.0051	<b>0.0046</b>	<b>0.0590</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0011	0.0051	0.0020	0.0092

**Date: 2/27/13; outside spigot****E302127**

ATP = 95 ME/mL

Flow rate = 3.01 gpm

pH = 9.67 / 9.87

temp = 16.6 / 10.3

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0036	0.0010	0.0510	0.0510	<b>0.0830</b>	<b>0.0260</b>	0.0051	0.0020 0.0063
2		<b>0.0240</b>	<b>0.0130</b>	0.0510	0.0510	0.0030	0.0020	0.0051	0.0020 <b>0.0140</b>
3		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	<b>0.0030</b> 0.0097

**Date: 3/1/13; inside spigot****E303080**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0016	0.0010	0.0510	<b>0.0081</b>	<b>0.0059</b>	0.0510	0.0051	0.0020 <b>0.0640</b>
2		<b>0.0190</b>	<b>0.0130</b>	0.0510	0.0079	0.0040	0.0510	0.0051	0.0020 0.0510
3		0.0010	0.0010	0.0510	0.0023	0.0011	0.0510	0.0051	0.0020 0.0099

**Date: 3/6/13; outside spigot****E303459**

ATP = 345 ME/mL

Flow rate = 3.73 gpm

pH = 9.72 / 9.87

temp = 16.3 / 10.9

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0170	0.0013	<b>0.0680</b>	0.0510	<b>0.0960</b>	<b>0.0240</b>	0.0051	0.0020 0.0110
2		<b>0.0240</b>	<b>0.0140</b>	0.0510	0.0510	0.0058	0.0045	0.0051	0.0020 <b>0.0160</b>
3		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020 0.0100

Date: 3/8/13; inside spigot

E303639

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0016	0.0010	0.0510	0.0510	<b>0.0073</b>	<b>0.0056</b>	0.0051	0.0020	<b>0.0610</b>
2		<b>0.0180</b>	<b>0.0120</b>	0.0510	0.0510	0.0041	0.0030	0.0051	0.0020	0.0480
3		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0100

Date: 4/8/13; outside spigot

E304642

ATP = 1904 ME/mL

Flow rate = 2.91 gpm

pH = 10.02 / 10.16

temp = 13.8 / 12.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0200	0.0047	0.0510	0.0510	<b>2.9000</b>	<b>0.3800</b>		0.0020	0.0200
2		<b>0.0270</b>	<b>0.0180</b>	0.0510	0.0510	0.0250	0.0120		0.0020	<b>0.0330</b>
3		0.0011	0.0010	0.0510	0.0510	0.0014	0.0011		0.0020	0.0091

Date: 4/12/13; inside spigot

E304A65

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		<b>0.0029</b>	<b>0.0014</b>	0.0510	0.0510	0.0072	0.0058		0.0020	<b>0.0370</b>
2		0.0025	0.0010	0.0510	0.0510	<b>0.0190</b>	<b>0.0060</b>		0.0020	0.0180
3		0.0016	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0110

Date: 5/7/13; outside spigot

E305644

ATP = 15,840 ME/mL

Flow rate = 3.09 gpm

pH = 10.05 / 9.69

temp = 12.0 / 11.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0170	0.0023	<b>0.8300</b>	0.0510	<b>0.1600</b>	<b>0.0240</b>		<b>0.0040</b>	<b>0.0090</b>
2		<b>0.0710</b>	<b>0.0270</b>	0.0790	0.0510	0.0039	0.0026		0.0020	0.0051
3		0.0060	0.0012	0.3200	0.0510	0.0017	0.0010		0.0034	0.0051



Date: 5/14/13; inside spigot

E305C74

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0019	0.0012	0.0510	0.0510	<b>0.0039</b>	<b>0.0033</b>		0.0020 <b>0.0560</b>
2		<b>0.0280</b>	<b>0.0200</b>	0.0510	0.0510	0.0025	0.0019		0.0020 0.0170
3		0.0019	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020 0.0051

Date: 6/4/13; outside spigot

E306286

ATP = 1325 ME/mL

Flow rate = 1.82 gpm

pH = 9.76 / 9.99

temp = 20.5 / 18

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		<b>0.0099</b>	0.0020	0.0510	0.0510	<b>0.3300</b>	<b>0.0400</b>		0.0020 <b>0.0200</b>
2		0.0490	<b>0.0350</b>	0.0510	0.0510	0.0039	0.0030		0.0020 0.0120
3		0.0022	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020 0.0051

Date: 6/17/13; inside spigot

E306F35

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0110	0.0048	0.0510	0.0510	<b>0.0100</b>	<b>0.0076</b>		0.0020 <b>0.1000</b>
2		<b>0.0400</b>	<b>0.0310</b>	0.0510	0.0510	0.0036	0.0030		0.0020 0.0700
3		0.0027	0.0014	0.0510	0.0510	0.0010	0.0010		0.0020 0.0052

Date: 7/18/13; inside spigot

E307G56

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1		0.0030	0.0018	0.0510	0.0510	<b>0.0056</b>	<b>0.0048</b>		0.0020 <b>0.0810</b>
2		<b>0.0510</b>	<b>0.0360</b>	0.0510	0.0510	0.0042	0.0032		0.0020 0.0640
3		0.0030	0.0010	0.0510	0.0510	0.0013	0.0012		0.0020 0.0051

**Date:7/22/13; outside spigot****E307K61**

ATP = 111 ME/mL

Flow rate = 2.93 gpm

pH = 9.84 / 9.94

temp = 19.8 / 20.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0210	0.0028	<b>0.0820</b>	0.0510	<b>0.7900</b>	<b>0.0380</b>		<b>0.0064</b>	<b>0.0570</b>
2	<b>0.1000</b>	<b>0.0710</b>	0.0510	0.0510	0.0078	0.0035		0.0020	0.0320
3	0.0036	0.0012	0.0510	0.0510	0.0012	0.0010		0.0020	0.0062

**Date: 8/27/13; outside spigot****E308R14**

ATP = 61 ME/mL

Flow rate = 3.39 gpm

pH = 9.99 / 10.09

temp = 18.8 / 18.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0054</b>	<b>0.0016</b>	0.0510	0.0510	<b>0.0027</b>	<b>0.0018</b>		0.0020	0.0051
2	0.0034	0.0010	0.0510	0.0510	0.0011	0.0010		0.0020	0.0051
3	0.0029	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 9/4/13; inside spigot****E309242**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0039	0.0027	0.0510	0.0510	<b>0.0050</b>	<b>0.0042</b>		0.0020	<b>0.1200</b>
2	<b>0.0540</b>	<b>0.0440</b>	0.0510	0.0510	0.0028	0.0025		0.0020	0.0230
3	0.0036	0.0013	0.0510	0.0510	0.0021	0.0012		0.0020	0.0055

**Loc #6, 104 Shaw Ave**

**Date: 1/11/13; inside faucet**

**E301808**

Flow rate = 1.30 gpm

pH = 9.43 / 9.60

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	<b>0.0780</b>	0.0042	0.16	0.051	<b>0.3200</b>	0.0160	0.0051	0.0025	<b>3.3000</b>
2	#02, 1/2 Liter	0.0085	0.0010	0.12	0.051	<b>0.0570</b>	0.0190	0.0051	0.0020	<b>0.0900</b>
3	#03, 1 Liter	0.0086	0.0021	0.11	0.051	0.0550	<b>0.0250</b>	0.0051	0.0020	0.0350
4	#04, 1 Liter	0.0092	0.0023	0.11	0.051	0.0460	<b>0.0220</b>	0.0051	0.0020	0.0160
5	#05, 1 Liter	0.0250	0.0055	0.10	0.051	0.0290	0.0130	0.0051	0.0020	0.0150
6	#06, 1 Liter	0.0360	0.0043	0.11	0.051	0.0140	0.0062	0.0051	0.0020	0.0140
7	#07, 1 Liter	0.0510	0.0087	0.11	0.051	0.0064	0.0029	0.0051	0.0020	0.0340
8	#08, 1 Liter	<b>0.0580</b>	<b>0.0090</b>	0.12	0.051	0.0032	0.0017	0.0051	0.0020	0.0210
9	#09, 1 Liter	<b>0.0580</b>	<b>0.0088</b>	0.14	0.051	0.0034	0.0018	0.0051	0.0020	0.0280
10	#10, 1 Liter	0.0500	0.0065	0.20	0.051	0.0026	0.0014	0.0051	0.0020	0.0060
11	#11, 1 Liter	0.0310	0.0035	0.24	0.051	0.0024	0.0022	0.0051	0.0031	0.0220
12	#12, 1 Liter	0.0100	0.0011	<b>0.29</b>	0.051	0.0021	0.0014	0.0051	<b>0.0042</b>	0.0210
13	#13, 3 min 1 Liter	0.0026	0.0010	<b>0.30</b>	<b>0.058</b>	0.0015	0.0010	0.0051	<b>0.0044</b>	0.0240

Date: 1/17/13; outside spigot

E301C78

Flow rate = 1.80 gpm

pH = 9.61 / 9.78

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#02, 1/2 Liter	0.0078	0.0014	<b>0.36</b>	0.051	<b>0.1000</b>	<b>0.0300</b>	0.0051	<b>0.0033</b>	0.0068
2	#03, 1 Liter	0.0072	0.0032	0.18	<b>0.062</b>	<b>0.0580</b>	<b>0.0350</b>	0.0051	0.0021	0.0051
3	#04, 1 Liter	0.0072	0.0029	0.13	0.051	0.0430	0.0250	0.0051	0.0020	0.0051
4	#05, 1 Liter	0.0082	0.0037	0.13	<b>0.051</b>	0.0470	0.0290	0.0051	0.0020	0.0051
5	#06, 1 Liter	0.0120	0.0014	0.12	0.051	0.0230	0.0100	0.0051	0.0020	<b>0.0210</b>
6	#07, 1 Liter	0.0450	0.0077	0.11	0.051	0.0071	0.0036	0.0051	0.0020	0.0051
7	#08, 1 Liter	0.0550	0.0140	0.12	0.051	0.0036	0.0022	0.0051	0.0020	0.0051
8	#09, 1 Liter	<b>0.0600</b>	<b>0.0190</b>	0.12	0.051	0.0031	0.0020	0.0051	0.0020	0.0200
9	#10, 1 Liter	<b>0.0570</b>	<b>0.0200</b>	0.12	0.051	0.0028	0.0019	0.0051	0.0020	<b>0.0240</b>
10	#11, 1 Liter	0.0240	0.0070	0.21	0.057	0.0025	0.0014	0.0051	0.0030	0.0051
11	#12, 3 min 1 Liter	0.0024	0.0010	<b>0.25</b>	0.051	0.0013	0.0010	0.0051	<b>0.0041</b>	0.0051

Date: 1/22/13; outside spigot

E301F56

Flow rate = 1.15 gpm

pH = 9.55 / 9.74

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	<b>0.1400</b>	0.0024	<b>1.40</b>	<b>0.078</b>	<b>0.1400</b>	<b>0.0310</b>	<b>0.015</b>	<b>0.0065</b>	<b>0.0470</b>
2	#02 1 Liter	0.0100	0.0031	<b>0.32</b>	0.062	<b>0.0610</b>	<b>0.0260</b>	0.0051	0.0025	0.0220
3	#03 1 Liter	0.0059	0.0011	<b>0.32</b>	0.058	0.0220	0.0077	0.0051	0.0034	<b>0.0260</b>
4	#04 1 Liter	0.0046	0.0026	0.31	<b>0.074</b>	0.0150	0.0066	0.0051	<b>0.0037</b>	0.0200
5	#05 1 Liter	0.0049	0.0010	0.30	0.051	0.0110	0.0037	0.0051	0.0033	0.0051
6	#06 1 Liter	0.0130	0.0027	0.30	0.056	0.0058	0.0025	0.0051	0.0035	0.0240
7	#07 1 Liter	0.0240	<b>0.0070</b>	0.30	0.082	0.0036	0.0023	0.0051	0.0034	0.0200
8	#08 1 Liter	<b>0.0260</b>	0.0049	0.29	0.051	0.0025	0.0017	0.0051	0.0035	0.0150
9	#09 1 Liter	<b>0.0260</b>	<b>0.0066</b>	0.29	0.068	0.0025	0.0020	0.0051	0.0034	0.0180
10	#10 1 Liter	0.0210	0.0048	0.27	0.057	0.0022	0.0017	0.0051	0.0034	0.0051
11	#11 3 min 1 Liter	0.0025	0.0010	0.24	0.072	0.0014	0.0010	0.0051	0.0033	0.0051

**Date: 1/24/13; outside spigot**

**E301G91**

Flow rate = 1.12 gpm

pH = 9.68 / 9.86

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	<b>0.0900</b>	0.0010	<b>3.20</b>	0.051	<b>0.1900</b>	0.0087	0.005	<b>0.0220</b>	<b>0.0680</b>
2	#02 1 Liter	0.0160	0.0031	<b>0.47</b>	<b>0.086</b>	<b>0.0710</b>	0.0310	0.0051	<b>0.0045</b>	<b>0.0250</b>
3	#03 1 Liter	0.0110	0.0039	0.18	0.063	0.0570	<b>0.0290</b>	0.0051	0.0022	0.0120
4	#04 1 Liter	0.0110	0.0056	0.17	<b>0.074</b>	0.0560	<b>0.0360</b>	0.0051	0.0020	0.0091
5	#05 1 Liter	0.0140	0.0061	0.15	0.058	0.0400	0.0250	0.0051	0.0020	0.0053
6	#06 1 Liter	0.0420	0.0080	0.14	0.051	0.0160	0.0095	0.0051	0.0020	0.0051
7	#07 1 Liter	0.0810	0.0160	0.14	0.051	0.0060	0.0041	0.0051	0.0020	0.0051
8	#08 1 Liter	<b>0.0900</b>	<b>0.0210</b>	0.14	0.051	0.0035	0.0025	0.0051	0.0020	0.0051
9	#09 1 Liter	<b>0.0940</b>	0.0140	0.14	0.051	0.0033	0.0019	0.0051	0.0020	0.0051
10	#10 1 Liter	0.0740	<b>0.0260</b>	0.16	0.051	0.0049	0.0031	0.0051	0.0020	0.0051
11	#11 3 min 1 Liter	0.0026	0.0010	0.24	0.051	0.0013	0.0011	0.0051	0.0030	0.0051

**Date: 1/29/13; outside spigot**

**E301I73**

Flow rate = 1.35 gpm

pH = 9.62 / 9.85

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01 1/2 Liter	0.0620	0.0010	<b>1.60</b>	0.051	<b>0.1400</b>	0.0110	0.005	<b>0.0081</b>	<b>0.0260</b>
2	#02 1 Liter	0.0450	0.0044	<b>0.55</b>	<b>0.064</b>	<b>0.1000</b>	<b>0.0300</b>	0.0051	<b>0.0043</b>	<b>0.0260</b>
3	#03 1 Liter	0.0170	0.0047	0.24	<b>0.066</b>	0.0610	<b>0.0370</b>	0.0051	0.0022	0.0140
4	#04 1 Liter	0.0240	0.0043	0.20	0.053	0.0620	0.0270	0.0051	0.0021	0.0160
5	#05 1 Liter	0.0220	0.0049	0.16	0.051	0.0420	0.0160	0.0051	0.0020	0.0130
6	#06 1 Liter	0.0510	0.0100	0.15	0.051	0.0150	0.0056	0.0051	0.0021	0.0120
7	#07 1 Liter	0.0770	0.0150	0.12	0.051	0.0049	0.0021	0.0051	0.0020	0.0150
8	#08 1 Liter	<b>0.0850</b>	<b>0.0180</b>	0.13	0.051	0.0033	0.0020	0.0051	0.0020	0.0095
9	#09 1 Liter	<b>0.0860</b>	<b>0.0160</b>	0.13	0.051	0.0033	0.0019	0.0051	0.0020	0.0090
10	#10 1 Liter	0.0590	0.0120	0.18	0.051	0.0028	0.0015	0.0051	0.0026	0.0100
11	#11 3 min 1 Liter	0.0025	0.0010	0.29	0.056	0.0013	0.0010	0.0051	0.0046	0.0085

**Date: 2/14/13; inside faucet****E302954**

Flow rate = 1.24 gpm

pH = 9.60 / 9.70

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0089	0.001	0.12	0.051	<b>0.059</b>	<b>0.017</b>	0.0051	0.002	0.0051
2	#02, 1 Liter	<b>0.045</b>	<b>0.0043</b>	0.11	0.051	0.003	0.0029	0.0051	0.002	<b>0.01</b>
3	#03, 3 min 1 Liter	0.0023	0.001	<b>0.23</b>	<b>0.053</b>	0.0015	0.001	0.0051	<b>0.0039</b>	0.0091

**Date: 2/15/13; outside spigot****E302999**

Flow rate = 1.15 gpm

pH = 9.60 / 9.72

temp = 15.5 / 12.6

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0180	0.0012	<b>1.5000</b>	0.0510	<b>0.1200</b>	<b>0.0220</b>	0.0050	<b>0.0056</b>	<b>0.0150</b>
2	#02, 1 Liter	<b>0.0560</b>	<b>0.0110</b>	0.1200	0.0510	0.0053	0.0030	0.0051	0.0020	0.0120
3	#03, 3 min 1 Liter	0.0021	0.0010	0.2700	0.0510	0.0013	0.0012	0.0051	0.0033	0.0087

**Date: 2/19/13; outside spigot****E302C08**

Flow rate = 1.08 gpm

pH = 9.67 / 9.78

temp = 15.4 / 12.6

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.015	0.0028	<b>0.71</b>	<b>0.057</b>	<b>0.13</b>	<b>0.032</b>	0.005	<b>0.0031</b>	0.0062
2	#02, 1 Liter	<b>0.039</b>	<b>0.01</b>	0.091	0.051	0.0046	0.0025	0.0051	0.002	<b>0.0091</b>
3	#03, 3 min 1 Liter	0.003	0.001	0.24	0.056	0.002	0.001	0.0051	<b>0.0031</b>	0.0085

**Date: 2/22/13; inside faucet****E302F61**

Flow rate = 1.24 gpm

pH = 9.60 / 9.70

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	0.0100	<b>0.0038</b>	0.0930	0.0510	<b>0.0470</b>	<b>0.0260</b>	0.0051	0.0020	0.0051
2 #02, 1 Liter	<b>0.0280</b>	0.0035	0.1600	0.0510	0.0026	0.0012	0.0051	0.0024	<b>0.0110</b>
3 #03, 3 min 1 Liter	0.0021	0.0010	<b>0.2400</b>	<b>0.0580</b>	0.0014	0.0010	0.0051	<b>0.0036</b>	0.0100

**Date: 2/25/13; outside spigot****E302G21**

Flow rate = 1.03 gpm

pH = 9.79 / 9.95

temp = 15.2 / 12.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0081	0.0010	<b>0.7000</b>	0.0510	<b>0.1100</b>	<b>0.0170</b>	0.0050	<b>0.0028</b>	0.0070
2	<b>0.0240</b>	<b>0.0022</b>	0.1200	0.0510	0.0044	0.0028	0.0051	0.0020	<b>0.0095</b>
3	0.0019	0.0019	0.1500	<b>0.0580</b>	0.0013	0.0015	0.0051	0.0025	0.0092

**Date: 2/28/13; inside faucet****E303078**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0160	0.0026	<b>0.0970</b>	0.0510	<b>0.0380</b>	<b>0.0150</b>	0.0051	0.0020	0.0051
2	<b>0.0340</b>	<b>0.0110</b>	0.0910	0.0510	0.0030	0.0020	0.0051	0.0020	<b>0.0110</b>
3	0.0022	0.0010	0.1400	0.0510	0.0014	0.0010	0.0051	<b>0.0021</b>	0.0100

**Date: 3/4/13; inside faucet****E303184**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0066	0.0030	0.0840	0.0510	<b>0.0440</b>	<b>0.0270</b>	0.0051	0.0020	0.0066
2	<b>0.0480</b>	<b>0.0190</b>	0.0780	0.0510	0.0032	0.0023	0.0051	0.0020	<b>0.0120</b>
3	0.0023	0.0010	<b>0.2300</b>	0.0510	0.0015	0.0010	0.0051	<b>0.0033</b>	0.0100

**Date: 3/6/13; outside spigot****E303460**

ATP = 437 ME/mL

Flow rate = 1.31 gpm

pH = 9.83 / 9.96

temp = 14.8 / 11.3

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0079	0.0010	<b>1.3000</b>	0.0510	<b>0.1400</b>	<b>0.0180</b>	0.0050	<b>0.0043</b>	<b>0.0240</b>
2		<b>0.0140</b>	<b>0.0029</b>	0.1600	0.0510	0.0028	0.0019	0.0051	0.0025	0.0110
3		0.0020	0.0010	0.2200	0.0510	0.0012	0.0010	0.0051	0.0033	0.0097

**Date: 4/4/13; inside faucet****E304399**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0071	0.0010	0.1100	0.0510	<b>0.0280</b>	<b>0.0140</b>		0.0020	0.0051
2		<b>0.0370</b>	<b>0.0045</b>	0.1400	0.0510	0.0020	0.0012		0.0020	<b>0.0100</b>
3		0.0035	0.0010	<b>0.2000</b>	0.0510	0.0011	0.0010		0.0020	<b>0.0100</b>

**Date: 4/10/13; outside spigot****E304901**

ATP = 1453 ME/mL

Flow rate = 1.66 gpm

pH = 9.97 / 10.15

temp = 16.3 / 11.6

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc	
1		0.0140	<b>0.0038</b>	<b>1.1000</b>	<b>0.1500</b>	<b>0.2800</b>	<b>0.0590</b>		<b>0.1200</b>	0.0062
2		<b>0.0170</b>	0.0034	0.1400	0.0510	0.0026	0.0016		0.0020	0.0095
3		0.0034	0.0010	0.1800	0.0510	0.0015	0.0011		0.0020	<b>0.0130</b>



**Date: 5/7/13; outside spigot****E305643**

ATP = 9638 ME/mL

Flow rate = 1.44 gpm

pH = 9.96 / 9.41

temp = 18.5 / 15.9

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0160</b>	<b>0.0088</b>	0.0510	0.0510	<b>0.0220</b>	<b>0.0095</b>		0.0020	<b>0.0150</b>
2	0.0024	0.0010	0.0510	0.0510	0.0047	0.0025		0.0020	0.0051
3	0.0017	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 5/14/13; inside faucet****E305C69**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0120	0.0038	0.0760	0.0510	<b>0.0250</b>	<b>0.0130</b>		0.0020	0.0051
2	<b>0.0820</b>	<b>0.0300</b>	0.0680	0.0510	0.0019	0.0014		0.0020	0.0051
3	0.0072	0.0016	<b>0.0900</b>	0.0510	0.0012	0.0010		0.0020	0.0051

**Date: 6/6/13; inside faucet****E306709**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0130	0.0022	<b>0.0920</b>	0.0510	<b>0.0220</b>	<b>0.0097</b>		0.0020	<b>0.0100</b>
2	<b>0.0840</b>	<b>0.0290</b>	0.0560	0.0510	0.0011	0.0010		0.0020	0.0051
3	0.0088	0.0010	0.0790	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 6/13/13; outside spigot****E306D16**

ATP = 616 ME/mL

Flow rate = 1.84 gpm

pH = 10.01 / 10.08

temp = 18.6 / 16

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0120	0.0027	<b>0.2500</b>	0.0510	<b>0.0400</b>	<b>0.0130</b>		0.0020	<b>0.0062</b>
2	<b>0.1100</b>	<b>0.0450</b>	0.0880	0.0510	0.0022	0.0014		0.0020	0.0051
3	0.0096	0.0015	0.1100	0.0510	0.0012	0.0010		0.0020	0.0051

**Date: 7/22/13; outside spigot****E307K64**

ATP = 41 ME/mL

Flow rate = 1.77 gpm

pH = 9.97 / 10

temp = 22.1 / 21

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0230	0.0085	0.0540	0.0510	<b>0.0230</b>	<b>0.0120</b>		0.0020	0.0051
2	<b>0.0790</b>	<b>0.0460</b>	0.0510	0.0510	0.0030	0.0022		0.0020	0.0051
3	0.0160	0.0051	<b>0.0580</b>	0.0510	0.0017	0.0012		0.0020	0.0051

**Date: 8/29/13; outside spigot****E308U56**

ATP = 1068 ME/mL

Flow rate = 1.63 gpm

pH = 9.88 / 9.99

temp = 22.9 / 21.5

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0190	0.0010	<b>0.2000</b>	0.0510	<b>0.0440</b>	<b>0.0071</b>		<b>0.0035</b>	0.0051
2	<b>0.1200</b>	<b>0.0510</b>	0.0600	0.0510	0.0028	0.0018		0.0020	0.0051
3	0.0170	0.0021	0.1100	0.0510	0.0014	0.0010		0.0020	0.0051

**Date: 9/5/13; inside faucet****E309410**ppm  
Leadppm  
Diss Leadppm  
Ironppm  
Diss Ironppm  
Copperppm  
Diss Copperppm  
Tinppm  
Manganeseppm  
Zinc

1	0.0220	0.0049	0.0700	0.0510	<b>0.0310</b>	<b>0.0160</b>		0.0020	0.0055
2	<b>0.1400</b>	<b>0.0570</b>	<b>0.0750</b>	0.0510	0.0027	0.0018		0.0020	<b>0.0077</b>
3	0.0180	0.0055	0.0610	0.0510	0.0019	0.0014		<b>0.0022</b>	0.0051

## Loc #7, 183 Laurel Hill Ave

**Date: 1/15/13: inside faucet E301A41**

Flow rate = 1.24 gpm pH = 9.29 / 9.33

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
2	#02, 1/2 Liter	0.0068	0.0010	<b>0.097</b>	0.051	<b>0.0400</b>	<b>0.0160</b>	0.0051	<b>0.0030</b>	0.0085
3	#03, 1 Liter	0.0042	0.0010	<b>0.095</b>	0.051	0.0280	0.0150	0.0051	<b>0.0028</b>	0.0200
4	#04, 1 Liter	0.0044	0.0011	0.092	0.051	<b>0.0310</b>	<b>0.0160</b>	0.0051	<b>0.0028</b>	0.0210
5	#05, 1 Liter	0.0054	0.0013	0.090	0.051	0.0300	0.0140	0.0051	0.0027	0.0220
6	#06, 1 Liter	0.0078	0.0019	<b>0.095</b>	0.051	0.0190	0.0098	0.0051	0.0027	<b>0.0370</b>
7	#07, 1 Liter	<b>0.0370</b>	0.0044	0.092	0.051	0.0060	0.0035	0.0051	0.0023	<b>0.0300</b>
8	#08, 1 Liter	<b>0.0480</b>	<b>0.0097</b>	0.090	0.051	0.0028	0.0019	0.0051	0.0024	0.0180
9	#09, 1 Liter	0.0200	<b>0.0064</b>	0.058	0.051	0.0021	0.0020	0.0051	0.0020	0.0180
10	#10, 3 min 1 Liter	0.0013	0.0010	0.051	0.051	0.0013	0.0021	0.0051	0.0020	0.0180

**Date: 1/18/13; outside spigot E301D06**

Flow rate = 1.49 gpm pH = 9.59 / 9.72

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0030	0.0010	0.051	0.051	<b>0.0300</b>	<b>0.0200</b>	0.0051	0.0020	0.0069
2	#02, 1 Liter	0.0034	0.0030	0.051	0.051	<b>0.0310</b>	<b>0.0220</b>	0.0051	0.0020	0.0051
3	#03, 1 Liter	0.0051	0.0029	0.051	0.051	<b>0.0300</b>	0.0180	0.0051	0.0020	<b>0.0340</b>
4	#04, 1 Liter	0.0096	0.0052	0.051	0.051	0.0200	0.0120	0.0051	0.0020	<b>0.0420</b>
5	#05, 1 Liter	<b>0.0280</b>	<b>0.0160</b>	0.051	0.051	0.0044	0.0040	0.0051	0.0020	0.0290
6	#06, 1 Liter	<b>0.0330</b>	<b>0.0150</b>	0.051	0.051	0.0020	0.0019	0.0051	0.0020	0.0220
7	#07, 1 Liter	0.0100	0.0037	0.051	0.051	0.0015	0.0014	0.0051	0.0020	0.0170
8	#08, 3 min 1 Liter	0.0012	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.0020	0.0190

**Date: 1/24/13; outside spigot E301G89**

Flow rate = 1.56 gpm pH = 9.61 / 9.70

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0120	0.0033	0.051	0.051	<b>0.0360</b>	<b>0.0180</b>	0.0051	0.0020	<b>0.0460</b>
2	#02, 1 Liter	0.0054	0.0030	0.051	0.051	<b>0.0230</b>	<b>0.0180</b>	0.0051	0.0020	<b>0.0210</b>
3	#03, 1 Liter	0.0110	0.0067	0.051	0.051	0.0110	0.0085	0.0051	0.0020	0.0150
4	#04, 1 Liter	<b>0.0200</b>	<b>0.0130</b>	0.051	0.051	0.0040	0.0034	0.0051	0.0020	0.0051
5	#05, 1 Liter	<b>0.0150</b>	<b>0.0079</b>	0.051	0.051	0.0019	0.0019	0.0051	0.0020	0.0051
6	#06, 1 Liter	0.0056	0.0014	0.051	0.051	0.0012	0.0014	0.0051	0.0020	0.0051
7	#07, 1 Liter	0.0024	0.0010	0.051	0.051	0.0016	0.0015	0.0051	0.0020	0.0051
8	#08, 3 min 1 Liter	0.0011	0.0010	0.051	0.051	0.0010	0.0014	0.0051	0.0020	0.0051

**Date: 1/25/13; outside spigot E301H00**

Flow rate = 2.82 gpm pH = 9.78 / 9.97

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0068	0.0013	0.055	0.051	<b>0.0550</b>	<b>0.0260</b>	0.0051	0.0020	<b>0.0420</b>
2	#02, 1 Liter	0.0057	0.0025	0.051	0.051	<b>0.0320</b>	<b>0.0230</b>	0.0051	0.0020	0.0160
3	#03, 1 Liter	0.0190	<b>0.0088</b>	0.051	0.051	0.0190	0.0120	0.0051	0.0020	<b>0.0200</b>
4	#04, 1 Liter	<b>0.0370</b>	<b>0.0160</b>	0.051	0.051	0.0050	0.0037	0.0051	0.0020	0.0120
5	#05, 1 Liter	<b>0.0280</b>	0.0079	0.051	0.051	0.0019	0.0017	0.0051	0.0020	0.0051
6	#06, 1 Liter	0.0100	0.0023	0.051	0.051	0.0014	0.0012	0.0051	0.0020	0.0051
7	#07, 1 Liter	0.0018	0.0010	0.051	0.051	0.0012	0.0010	0.0051	0.0020	0.0051
8	#08, 3 min 1 Liter	0.0011	0.0010	0.051	0.051	0.0010	0.0011	0.0051	0.0020	0.0051

**Date: 1/30/13; outside spigot E301J96**

Flow rate = 2.38 gpm pH = 9.58 / 9.68

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0031	0.0010	0.051	0.051	<b>0.0370</b>	<b>0.0220</b>	0.0051	0.0020	0.0092
2	#02, 1 Liter	0.0035	0.0015	0.051	0.051	<b>0.0380</b>	<b>0.0200</b>	0.0051	0.0020	0.0140
3	#03, 1 Liter	0.0043	0.0017	0.051	0.051	0.0320	0.0180	0.0051	0.0020	0.0140
4	#04, 1 Liter	0.0070	0.0030	0.051	0.051	0.0200	0.0120	0.0051	0.0020	<b>0.0450</b>
5	#05, 1 Liter	<b>0.0300</b>	<b>0.0130</b>	0.051	0.051	0.0035	0.0026	0.0051	0.0020	<b>0.0190</b>
6	#06, 1 Liter	<b>0.0330</b>	<b>0.0130</b>	0.051	0.051	0.0020	0.0031	0.0051	0.0020	0.0110
7	#07, 1 Liter	0.0057	0.0013	0.051	0.051	0.0013	0.0014	0.0051	0.0020	0.0110
8	#08, 3 min 1 Liter	0.0010	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.0020	0.0099

**Date: 2/11/13; inside faucet E302596**

Flow rate = 1.22 gpm pH = 9.43 / 9.51

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0095	0.0043	0.051	0.051	<b>0.03</b>	<b>0.02</b>	0.0051	0.002	0.007
2	#02, 1 Liter	<b>0.03</b>	<b>0.014</b>	0.051	0.051	0.0043	0.0031	0.0051	0.002	<b>0.018</b>
3	#03, 3 min 1 Liter	0.0011	0.001	0.051	0.051	0.0012	0.0011	0.0051	0.002	0.0089

**Date: 2/12/13; outside spigot E302693**

Flow rate = 2.26 gpm pH = 9.54 / 9.60 temp = 13.7 / 11.5

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0032	0.001	0.051	0.051	<b>0.05</b>	<b>0.025</b>	0.0051	0.002	0.012
2	#02, 1 Liter	<b>0.027</b>	<b>0.01</b>	0.051	0.051	0.0039	0.0032	0.0051	0.002	<b>0.016</b>
3	#03, 3 min 1 Liter	0.001	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0094

**Date: 2/18/13; inside faucet****E302A73**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0036	0.0020	0.0510	0.0510	<b>0.0380</b>	<b>0.0260</b>	0.0051	0.0020	0.0053
2	#02, 1 Liter	<b>0.0320</b>	<b>0.0130</b>	0.0510	0.0510	0.0047	0.0039	0.0051	0.0020	<b>0.0220</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0012	0.0010	0.0051	0.0020	0.0093

**Date: 2/20/13; outside spigot****E302D42**

Flow rate = 2.26 gpm

pH = 9.69 / 9.81

temp = 11.8 / 9.0

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0041	0.0010	0.0510	0.0510	<b>0.0350</b>	<b>0.0190</b>	0.0051	0.0020	0.0110
2	#02, 1 Liter	<b>0.0230</b>	<b>0.0098</b>	0.0510	0.0510	0.0024	0.0018	0.0051	0.0020	<b>0.0190</b>
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	<b>0.0022</b>	0.0110

**Date: 2/25/13; inside faucet****E302G20**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0032	0.0018	0.0510	<b>0.0430</b>	<b>0.0340</b>	0.0510	0.0051	0.0020	0.0063
2		<b>0.0160</b>	<b>0.0097</b>	0.0510	0.0093	0.0080	0.0510	0.0051	0.0020	<b>0.0250</b>
3		0.0010	0.0010	0.0510	0.0011	0.0010	<b>0.0540</b>	0.0051	<b>0.0022</b>	0.0100

**Date: 2/26/13; outside spigot****E302H05**

Flow rate = 2.26 gpm

pH = 9.81 / 9.90

temp = 11.5 / 7.6

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0026	0.0010	0.0510	0.0510	<b>0.0360</b>	<b>0.0200</b>	0.0051	0.0020	<b>0.0200</b>
2		<b>0.0260</b>	<b>0.0110</b>	0.0510	0.0510	0.0035	0.0026	0.0051	0.0020	0.0099
3		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0093

**Date: 3/4/13; inside faucet**

**E303186**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0040	0.0018	0.0510	0.0510	<b>0.0320</b>	<b>0.0190</b>	0.0051	0.0020	0.0076
2	<b>0.0200</b>	<b>0.0089</b>	0.0510	0.0510	0.0048	0.0034	0.0051	0.0020	<b>0.0180</b>
3	0.0011	0.0010	0.0510	0.0510	0.0012	0.0010	0.0051	0.0020	0.0099

**Date: 3/5/13; outside spigot**

**E303292**

ATP = 475 ME/mL      Flow rate = 2.54 gpm      pH = 9.96 / 10.03      temp = 10.3 / 8.7

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0036	0.0016	0.0510	0.0510	<b>0.0510</b>	<b>0.0300</b>	0.0051	0.0020	<b>0.0190</b>
2	<b>0.0180</b>	<b>0.0110</b>	0.0510	0.0510	0.0055	0.0048	0.0051	0.0020	0.0170
3	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0096

**Date: 4/1/13; inside faucet**

**E304163**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0085	0.0023	0.0510	0.0510	<b>0.0160</b>	<b>0.0130</b>		0.0020	0.0060
2	<b>0.0210</b>	<b>0.0130</b>	0.0510	0.0510	0.0028	0.0022		0.0020	<b>0.0170</b>
3	0.0013	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0120

**Date: 4/8/13; outside spigot**

**E304641**

ATP = 1042 ME/mL      Flow rate = 2.10 gpm      pH = 10.22 / 10.22      temp = 13.2 / 12.0

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0032	0.0014	0.0510	0.0510	<b>0.0054</b>	<b>0.0042</b>		0.0020	<b>0.0460</b>
2	<b>0.0071</b>	<b>0.0045</b>	0.0510	0.0510	0.0015	0.0015		0.0020	0.0120
3	0.0013	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0097

**Date: 5/7/13; outside spigot****E305642**

ATP = 10,530 ME/mL Flow rate = 2.10 gpm

pH = 9.99 / 9.99

temp = 13.9 / 15.4

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0042</b>	0.0010	0.0510	0.0510	<b>0.0210</b>	<b>0.0110</b>		0.0020	<b>0.0120</b>
2	0.0035	<b>0.0011</b>	0.0510	0.0510	0.0150	0.0096		0.0020	0.0051
3	0.0022	0.0010	<b>0.0650</b>	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 5/15/13; inside faucet****E305D58**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0057	0.0027	0.0560	0.0510	<b>0.0190</b>	<b>0.0120</b>		0.0020	0.0072
2	<b>0.0330</b>	<b>0.0230</b>	0.0510	0.0510	0.0029	0.0024		0.0020	<b>0.0095</b>
3	0.0028	0.0010	0.0510	0.0510	0.0011	0.0010		0.0020	0.0051

**Date: 6/4/13; inside faucet****E306285**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0060	0.0024	<b>0.0670</b>	0.0510	<b>0.0180</b>	<b>0.0110</b>		0.0020	0.0074
2	<b>0.0480</b>	<b>0.0340</b>	0.0510	0.0510	0.0030	0.0026		0.0020	<b>0.0100</b>
3	0.0037	0.0011	0.0510	0.0510	0.0016	0.0012		0.0020	0.0051

**Date: 7/18/13; outside faucet****E307G61**

ATP = 103 ME/mL Flow rate = 2.11 gpm

pH = 9.92 / 9.12

temp = 24.4 / 25.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0073	0.0036	0.0510	0.0510	<b>0.0160</b>	<b>0.0096</b>		0.0020	0.0110
2	<b>0.0078</b>	<b>0.0037</b>	0.0510	0.0510	0.0140	0.0092		0.0020	<b>0.0120</b>
3	0.0052	0.0013	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051



**Date: 7/19/13; inside faucet****E307H71**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0670</b>	0.0063	<b>8.5000</b>	0.0510	<b>0.0570</b>	<b>0.0120</b>		<b>0.0200</b>	<b>0.0730</b>
2	0.0590	<b>0.0400</b>	0.0510	0.0510	0.0051	0.0037		0.0020	0.0230
3	0.0059	0.0016	0.0510	0.0510	0.0020	0.0016		0.0020	0.0051

**Date: 8/28/13; outside faucet****E308T53**

ATP = 148 ME/mL

Flow rate = 2.60 gpm

pH = 9.91 / 9.92

temp = 23.6 / 22.2

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0091	0.0035	0.0510	0.0510	<b>0.0140</b>	<b>0.0082</b>		0.0020	0.0140
2	<b>0.0630</b>	<b>0.0380</b>	0.0510	0.0510	0.0023	0.0019		0.0020	<b>0.0360</b>
3	0.0042	0.0018	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 9/4/13; inside faucet****E309241**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	<b>0.0086</b>	<b>0.0051</b>	0.0510	0.0510	<b>0.0160</b>	<b>0.0120</b>		0.0020	<b>0.0077</b>
2	0.0072	0.0039	0.0510	0.0510	0.0140	0.0100		0.0020	0.0056
3	0.0059	0.0030	0.0510	0.0510	0.0014	0.0014		0.0020	0.0051

## Loc #8, 70 Sandringham Ave

Date: 1/10/13; inside faucet

E301688

Flow rate = 1.49 gpm

pH = 9.33 / 9.53

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	0.0110	0.0011	<b>0.230</b>	0.051	<b>0.0780</b>	<b>0.0140</b>	0.0051	<b>0.0089</b>	<b>0.0730</b>
2 #02, 1/2 Liter	0.0073	0.0010	<b>0.160</b>	0.051	0.0095	0.0045	0.0051	0.0056	0.0710
3 #03, 1 Liter	0.0086	0.0014	0.140	0.051	<b>0.0130</b>	<b>0.0063</b>	0.0051	0.0050	<b>0.1000</b>
4 #04, 1 Liter	0.0100	0.0014	0.150	0.051	0.0098	0.0047	0.0051	<b>0.0058</b>	0.0660
5 #05, 1 Liter	0.0310	0.0060	0.120	0.051	0.0041	0.0025	0.0051	0.0041	0.0150
6 #06, 1 Liter	<b>0.0600</b>	<b>0.0077</b>	0.140	0.051	0.0015	0.0010	0.0051	0.0045	0.0055
7 #07, 1 Liter	<b>0.0480</b>	<b>0.0073</b>	0.150	0.051	0.0028	0.0029	0.0051	0.0050	0.0051
8 #08, 1 Liter	0.0260	0.0030	0.170	0.051	0.0020	0.0011	0.0051	0.0057	0.0059
9 #09, 3 min 1 Liter	0.0082	0.0010	0.083	0.051	0.0450	0.0019	0.0051	0.0028	0.0580

Date: 1/11/13; outside spigot

E301807

Flow rate = 1.74 gpm

pH = 9.62 / 9.73

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1 #01, 1/2 Liter	<b>0.0430</b>	0.0059	<b>0.150</b>	0.051	<b>0.1500</b>	<b>0.0390</b>	<b>0.0052</b>	<b>0.0043</b>	<b>0.7800</b>
2 #02, 1/2 Liter	0.0099	0.0026	0.051	0.051	<b>0.0120</b>	<b>0.0074</b>	0.0051	0.0020	<b>0.0390</b>
3 #03, 1 Liter	0.0390	<b>0.0170</b>	0.051	0.051	0.0038	0.0024	0.0051	0.0020	0.0270
4 #04, 1 Liter	<b>0.0460</b>	<b>0.0230</b>	0.051	0.051	0.0020	0.0016	0.0051	0.0020	0.0190
5 #05, 1 Liter	0.0310	0.0110	0.051	0.051	0.0023	0.0017	0.0051	0.0020	0.0210
6 #06, 1 Liter	0.0093	0.0016	<b>0.070</b>	0.051	0.0016	0.0010	0.0051	0.0027	0.0190
7 #07, 3 min 1 Liter	0.0016	0.0010	0.062	0.051	0.0010	0.0010	0.0051	<b>0.0032</b>	0.0051

Date: 1/15/13; outside spigot

E301A48

Flow rate = 1.54 gpm

pH = 9.48 / 9.60

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0140	0.0071	<b>0.056</b>	0.051	<b>0.0660</b>	<b>0.0420</b>	0.0051	<b>0.0026</b>	<b>0.0380</b>
2	#02, 1/2 Liter	0.0083	0.0016	<b>0.056</b>	0.051	<b>0.0120</b>	<b>0.0079</b>	0.0051	<b>0.0021</b>	<b>0.0550</b>
3	#03, 1 Liter	0.0270	<b>0.0130</b>	0.051	0.051	0.0036	0.0033	0.0051	0.0020	0.0210
4	#04, 1 Liter	<b>0.0420</b>	<b>0.0240</b>	0.051	0.051	0.0012	0.0012	0.0051	0.0020	0.0260
5	#05, 1 Liter	<b>0.0300</b>	<b>0.0130</b>	0.051	0.051	0.0020	0.0016	0.0051	0.0020	0.0180
6	#06, 1 Liter	0.0120	0.0041	0.051	0.051	0.0012	0.0010	0.0051	0.0020	0.0170
7	#07, 3 min 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.0020	0.0150

Date: 1/17/13; outside spigot

E301C74

Flow rate = 1.69 gpm

pH = 9.63 / 9.80

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#02, 1/2 Liter	0.0089	0.0012	<b>0.063</b>	0.051	<b>0.0120</b>	<b>0.0075</b>	0.0051	<b>0.0037</b>	<b>0.0470</b>
2	#03, 1 Liter	0.0270	0.0140	0.051	0.051	<b>0.0040</b>	<b>0.0039</b>	0.0051	0.0020	<b>0.0290</b>
3	#04, 1 Liter	<b>0.0420</b>	<b>0.0250</b>	0.051	0.051	0.0014	0.0013	0.0051	0.0020	0.0051
4	#05, 1 Liter	<b>0.0300</b>	<b>0.0150</b>	0.051	0.051	0.0017	0.0015	0.0051	0.0020	0.0051
5	#06, 1 Liter	0.0100	0.0052	0.051	0.051	0.0011	0.0013	0.0051	0.0020	0.0170
6	#07, 3 min1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.0020	0.0160

**Date: 1/18/13; outside spigot****E301D08**

Flow rate = 1.86 gpm

pH = 9.60 / 9.82

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0088	0.0028	0.051	0.051	<b>0.0140</b>	<b>0.0066</b>	0.0051	0.0020	<b>0.0400</b>
2	#02, 1 Liter	<b>0.0330</b>	<b>0.0200</b>	0.051	0.051	<b>0.0036</b>	<b>0.0024</b>	0.0051	0.0020	<b>0.0280</b>
3	#03, 1 Liter	<b>0.0400</b>	<b>0.0230</b>	0.051	0.051	0.0019	0.0015	0.0051	0.0020	0.0051
4	#04, 1 Liter	0.0260	0.0100	0.051	0.051	0.0018	0.0014	0.0051	0.0020	0.0051
5	#05, 1 Liter	0.0067	0.0029	0.051	0.051	0.0012	0.0011	0.0051	0.0020	0.0210
6	#06, 3 min 1 Liter	0.0013	0.0010	0.051	0.051	0.0010	0.0010	0.0051	0.0020	0.0200

**Date: 2/12/13; inside spigot****E302846**

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.0072	0.0015	<b>0.056</b>	0.051	<b>0.01</b>	<b>0.0059</b>	0.0051	0.002	<b>0.075</b>
2	#02, 1 Liter	<b>0.047</b>	<b>0.016</b>	0.051	0.051	0.0052	0.0028	0.0051	0.002	0.016
3	#03, 3 min 1 Liter	0.0013	0.001	0.051	0.051	0.0023	0.001	0.0051	0.002	0.011
4	#04, 3 min 1 Liter	0.0011	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.012

**Date: 2/13/13; outside spigot****E302846**

Flow rate = 2.24 gpm

pH = 9.69 / 9.78

temp = 10.3 / 8.7

		ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	#01, 1/2 Liter	0.034	0.003	<b>0.077</b>	0.051	<b>0.025</b>	<b>0.022</b>	0.0051	0.002	<b>0.24</b>
2	#02, 1 Liter	<b>0.043</b>	<b>0.019</b>	0.051	0.051	0.002	0.0015	0.0051	0.002	0.014
3	#03, 3 min 1 Liter	0.0011	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.0084
4	#04, 3 min 1 Liter	0.0011	0.001	0.051	0.051	0.001	0.001	0.0051	0.002	0.009

**Date: 2/21/13; inside spigot****E302E19**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0044	0.0010	<b>0.0560</b>	0.0510	<b>0.0088</b>	<b>0.0052</b>	0.0051	0.0020	<b>0.0530</b>
2	#02, 1 Liter	<b>0.0310</b>	<b>0.0087</b>	0.0520	0.0510	0.0066	0.0022	0.0051	0.0020	0.0210
3	#03, 3 min 1 Liter	0.0012	0.0010	0.0550	0.0510	0.0010	0.0010	0.0051	0.0028	0.0110
4	#04, 3 min 1 Liter	0.0010	0.0010	0.0520	0.0510	0.0010	0.0010	0.0051	<b>0.0029</b>	0.0110

**Date: 2/20/13; outside spigot****E302E22**

Flow rate = 2.26 gpm

pH = 9.79 / 9.86

temp = 9.7 / 7.3

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1	#01, 1/2 Liter	0.0140	0.0010	<b>0.0900</b>	0.0510	<b>0.0220</b>	<b>0.0066</b>	0.0051	0.0020	<b>0.0880</b>
2	#02, 1 Liter	<b>0.0440</b>	<b>0.0130</b>	0.0510	0.0510	0.0014	0.0013	0.0051	0.0020	0.0110
3	#03, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0110
4	#04, 3 min 1 Liter	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0100

**Date: 2/27/13; inside spigot****E302I58**

		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		Lead	Diss Lead	Iron	Diss Iron	Copper	Diss Copper	Tin	Manganese	Zinc
1		0.0048	0.0016	0.0510	0.0510	<b>0.0100</b>	<b>0.0057</b>	0.0051	0.0020	<b>0.0800</b>
2		<b>0.0320</b>	<b>0.0150</b>	0.0510	0.0510	0.0022	0.0014	0.0051	0.0020	0.0140
3		0.0011	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0140
4		0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0099

**Date: 2/28/13; outside spigot****E303077**

ATP = 96 ME/mL

Flow rate = 1.04 gpm

pH = 9.71 / 9.85

temp = 15.2 / 9.4

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0065	0.0014	0.0510	0.0510	<b>0.0110</b>	<b>0.0068</b>	0.0051	0.0020	<b>0.0440</b>
2	<b>0.0350</b>	<b>0.0150</b>	0.0510	0.0510	0.0014	0.0011	0.0051	0.0020	0.0100
3	0.0012	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0093
4	0.0011	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0086

**Date: 3/5/13; outside spigot****E303456**

ATP = 214 ME/mL

Flow rate = 1.87 gpm

pH = 9.85 / 10.02

temp = 14.4 / 9.3

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0099	0.0023	<b>0.0580</b>	0.0510	<b>0.0210</b>	<b>0.0110</b>	0.0051	0.0020	0.0970
2	<b>0.0390</b>	<b>0.0180</b>	0.0510	0.0510	0.0017	0.0012	0.0051	0.0020	<b>0.1900</b>
3	0.0011	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0087
4	0.0010	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0090

**Date: 3/6/13; inside spigot****E303458**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0029	0.0010	0.0510	0.0510	<b>0.0073</b>	<b>0.0056</b>	0.0051	0.0020	<b>0.0520</b>
2	<b>0.0230</b>	<b>0.0140</b>	0.0510	0.0510	0.0038	0.0019	0.0051	0.0020	0.0140
3	0.0012	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0096
4	0.0011	0.0010	0.0510	0.0510	0.0010	0.0010	0.0051	0.0020	0.0100

**Date: 4/9/13; outside spigot****E304A25**

ATP = 4312 ME/mL

Flow rate = 1.71 gpm

pH = 9.45 / 9.54

temp = 18.6 / 14.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0170	0.0026	0.0510	0.0510	<b>0.0083</b>	<b>0.0058</b>		0.0020	<b>0.0520</b>
2	<b>0.0340</b>	<b>0.0220</b>	0.0510	0.0510	0.0012	0.0011		0.0020	0.0084
3	0.0017	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0070

**Date: 4/12/13; inside spigot****E304A66**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0016	0.0012	0.0510	0.0510	<b>0.0061</b>	<b>0.0050</b>		0.0020	<b>0.0380</b>
2	<b>0.0260</b>	<b>0.0190</b>	0.0510	0.0510	0.0028	0.0024		0.0020	0.0320
3	0.0014	0.0010	<b>0.0550</b>	0.0510	0.0015	0.0010		0.0020	0.0110

**Date: 5/8/13; outside spigot****E305880**

ATP = 9356 ME/mL

Flow rate = 1.51 gpm

pH = 9.97 / 10.03

temp = 19.5 / 15.4

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0110	0.0019	<b>0.1000</b>	0.0510	<b>0.0093</b>	<b>0.0045</b>		<b>0.0021</b>	<b>0.5400</b>
2	<b>0.0440</b>	<b>0.0310</b>	0.0510	0.0510	0.0011	0.0010		0.0020	0.0100
3	0.0031	0.0015	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 5/15/13; inside spigot****E305D57**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0033	0.0015	0.0510	0.0510	<b>0.0060</b>	<b>0.0041</b>		0.0020	<b>0.0360</b>
2	<b>0.0290</b>	<b>0.0200</b>	0.0510	0.0510	0.0044	0.0021		0.0020	0.0074
3	0.0029	0.0016	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 6/6/13; inside spigot****E306705**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0038	0.0019	0.0510	0.0510	<b>0.0046</b>	<b>0.0038</b>		0.0020	<b>0.0270</b>
2	<b>0.0340</b>	<b>0.0240</b>	0.0510	0.0510	0.0010	0.0010		0.0020	0.0071
3	0.0035	0.0010	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 6/10/13; outside spigot****E306A26**

ATP = 796 ME/mL

Flow rate = 1.9 gpm

pH = 9.97 / 10.03

temp = 19.5 / 16.8

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0056	0.0025	0.0510	0.0510	<b>0.0050</b>	<b>0.0037</b>		0.0020	<b>0.1600</b>
2	<b>0.0590</b>	<b>0.0440</b>	0.0510	0.0510	0.0011	0.0010		0.0020	0.0051
3	0.0041	0.0024	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 7/22/13; outside spigot****E307I82**

ATP = 85 ME/mL

Flow rate = 1.91 gpm

pH = 10 / 10.03

temp = 20.1 / 18.1

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0076	0.0044	0.0510	0.0510	<b>0.0052</b>	<b>0.0038</b>		0.0020	<b>0.1100</b>
2	<b>0.0880</b>	<b>0.0770</b>	0.0510	0.0510	0.0015	0.0014		0.0020	0.0051
3	0.0066	0.0037	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 7/23/13; inside spigot****E307K60**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0040	0.0010	0.0510	0.0510	0.0078	<b>0.0046</b>		0.0020	<b>0.0950</b>
2	<b>0.0120</b>	<b>0.0069</b>	0.0510	0.0510	<b>0.0085</b>	0.0039		0.0020	0.0340
3	0.0062	0.0028	0.0510	0.0510	0.0010	0.0010		0.0020	0.0053



**Date: 8/29/13; outside spigot****E308U54**

ATP = 78 ME/mL

Flow rate = 1.74 gpm

pH = 9.96 / 10.04

temp = 22.7 / 20.6

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0097	0.0032	0.0510	0.0510	<b>0.0055</b>	<b>0.0036</b>		0.0020	<b>0.4500</b>
2	<b>0.0760</b>	<b>0.0560</b>	0.0510	0.0510	0.0012	0.0010		0.0020	0.0057
3	0.0058	0.0020	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051

**Date: 9/5/13; inside spigot****E309409**

	ppm Lead	ppm Diss Lead	ppm Iron	ppm Diss Iron	ppm Copper	ppm Diss Copper	ppm Tin	ppm Manganese	ppm Zinc
1	0.0057	0.0028	0.0510	0.0510	<b>0.0051</b>	<b>0.0036</b>		0.0020	<b>0.0530</b>
2	<b>0.0580</b>	<b>0.0380</b>	0.0510	0.0510	0.0013	0.0011		0.0020	0.0074
3	0.0058	0.0016	0.0510	0.0510	0.0010	0.0010		0.0020	0.0051