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December 2, 2016

Dear Families and Staff:

Following up on my September 23 letter, I am pleased to share that all issues have been remediated and there are no fixtures with elevated levels of metals at the Joan of Arc Campus.

As you may recall, on September 22, water described as being blue in color was found in classroom sinks in rooms 315, 317 and 706 as well as drinking fountains on the 6th and 7th floors of the building. The DOE takes concerns about the safety of water in our schools very seriously. We immediately responded by removing all fixtures at issue from service as drinking water sources and took additional necessary steps to address the situation.

All sources of drinking water at the Joan of Arc Campus were tested for potability and presence of metals, including lead and copper. The sinks and fountains at issue had elevated levels of copper, which can create a blue color in water. All fixtures showing elevated levels of either lead or copper were removed from service and remediated. A more detailed letter related to the testing for lead and remediation activities at Joan of Arc Campus is attached. Complete test results are posted on the NYC DOE website.

Following remediation, all water outlets used for drinking and food preparation at the Joan of Arc Campus were retested and there were no elevated levels of copper or other metals.

In order to ensure water safety going forward, we will continue to monitor the water at the school.

Thank you for your patience and understanding.

Sincerely yours,

A handwritten signature in black ink that reads 'Elizabeth A. Rose'. The signature is fluid and cursive, with the first name being the most prominent.

Elizabeth A. Rose

A NOTICE TO PARENTS, GUARDIANS, AND STAFF
JOAN OF ARC CAMPUS
LEAD TESTING OF SCHOOL DRINKING WATER
December 2, 2016

Safe and healthy school environments can foster healthy and successful children. To protect public health, the Public Health Law and New York State Health Department (NYSDOH) regulations require that all public schools and boards of cooperative educational services (BOCES) test lead levels in water from every outlet that is being used, or could potentially be used, for drinking or cooking. If lead is found at any water outlet at levels above 15 parts per billion (ppb), which is equal to 15 micrograms per liter ($\mu\text{g/L}$), the NYSDOH requires that the school take action to reduce the exposure to lead.

What is first draw testing of school drinking water for lead?

The “on-again, off-again” nature of water use at most schools can raise lead levels in school drinking water. Water that remains in pipes overnight, over a weekend, or over vacation periods stays in contact with lead pipes or lead solder and, as a result, could contain higher levels of lead. This is why schools are required to collect a sample after the water has been sitting in the plumbing system for a certain period of time. This “first draw” sample is likely to show higher levels of lead for that outlet than what you would see if you sampled after using the water continuously. However, even if the first draw sample does not reflect what you would see with continuous usage, it is still important because it can identify outlets that have elevated lead levels.

What are the results of the first and second draw testing?

Samples Collected on 9/23/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain on 6th floor hallway by girl’s bathroom	1st Draw = 16.0 ppb 2nd Draw = 21.0 ppb
Drinking water fountain on 7th floor hallway by girl’s bathroom	1st Draw = 431.0 ppb 2nd Draw = 2.6 ppb
Samples Collected on 9/25/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain #2 in basement gym, wall #3, right fountain	1st Draw = 22.0 ppb 2nd Draw = <1.0 ppb
Drinking water fountain #1 in 1st floor main lobby opposite room #101	1st Draw = 121.0 ppb 2nd Draw = 8.3 ppb
Drinking water fountain #1 inside 2nd floor gym, right fountain: 1st Draw	1st Draw = 149.0 ppb 2nd Draw = 2.6 ppb
Drinking water fountain on 5th floor hallway by the girl’s bathroom	1st Draw = 68.0 ppb 2nd Draw = 5.0 ppb
Drinking water fountain on 7th floor hallway by the girl’s bathroom	1st Draw = 71.0 ppb 2nd Draw = <1.0 ppb
Kitchen sink faucet in storage area, wall #1, left sink	1st Draw = 47.0 ppb 2nd Draw = 2.7 ppb

Kitchen sink faucet in storage area, wall #1, right sink	1st Draw = 2,400.0 ppb 2nd Draw = 1.2 ppb
Hand washing sink in the kitchen bathroom, wall #3	1st Draw = 2,300.0 ppb 2nd Draw = 7.1 ppb
Samples Collected on 10/2/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain on 7th floor hallway by girl's bathroom	1st Draw = 15.2 ppb 2nd Draw = 3.8 ppb
Drinking water fountain #1 in 1st floor main lobby opposite room #101	1st Draw = 319.0 ppb 2nd Draw = 18 ppb
Drinking water fountain #1 inside 2nd floor gym, right fountain	1st Draw = 16.0 ppb 2nd Draw = 1.9 ppb
Drinking water fountain on 5th floor hallway by the girl's bathroom	1st Draw = 136.0 ppb 2nd Draw = 54 ppb
Kitchen sink faucet in storage area, wall #1, right sink	1st Draw = 315.0 ppb 2nd Draw = <1.0 ppb
Hand washing sink in the kitchen bathroom, wall #3	1st Draw = 2,560.0 ppb 2nd Draw = 12 ppb
Hand washing sink faucet in classroom #315	1st Draw = 48.0 ppb 2nd Draw = 22.0 ppb
Hand washing sink faucet in classroom #517	1st Draw = 23.0 ppb 2nd Draw = 10.0 ppb
Drinking water bottle filler on 3rd floor hallway by boy's bathroom	1st Draw = 65.0 ppb 2nd Draw = 22.0 ppb
Samples Collected on 10/11/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain #1 in 1st floor main lobby opposite room #101	1st Draw = 723.0 ppb 2nd Draw = 7.2 ppb
Kitchen sink faucet in storage area, wall #1, left sink	1st Draw = 26.0 ppb 2nd Draw = <1.0 ppb
Drinking water fountain on 3rd floor hallway by the girls bathroom	1st Draw = 68.0 ppb 2nd Draw = 11.0 ppb
Samples Collected on 10/18/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain #1 in 1st floor main lobby opposite room #101	1st Draw = 877.0 ppb 2nd Draw = 80.0 ppb
Hand washing sink faucet in classroom #517	1st Draw = 22.0 ppb 2nd Draw = 5.9 ppb
Samples Collected on 10/23/2016	
Location From Where Samples Were Collected	Sample Results
Drinking water fountain #2 in basement gym, wall #3, right fountain	1st Draw = 30.0 ppb 2nd Draw = 2.4 ppb

What is being done in response to the results?

Outlets that tested with lead levels above the action level (15 ppb) were removed from service, replaced and retested. At this point we do not have any fixtures with elevated lead levels in the Joan of Arc Campus and all outlets have been restored to service.

Out of an abundance of caution and because ensuring the safety of our students and staff is our number one priority, the DOE intends to retest the Joan of Arc Campus by the end of January 2017.

What are the health effects of lead?

Lead is a metal that can harm children and adults when it gets into their bodies. Lead is a known neurotoxin, particularly harmful to the developing brain and nervous system of children under 6 years old. Lead can harm a young child's growth, behavior, and ability to learn. Lead exposure during pregnancy may contribute to low birth weight and developmental delays in infants. There are many sources of lead exposure in the environment, and it is important to reduce all lead exposures as much as possible. Water testing helps identify and correct possible sources of lead that contribute to exposure from drinking water.

What are the other sources of lead exposure?

Lead is a metal that has been used for centuries for many purposes, resulting in widespread distribution in the environment. Major sources of lead exposure include lead-based paint in older housing, and lead that built up over decades in soil and dust due to historical use of lead in gasoline, paint, and manufacturing. Lead can also be found in a number of consumer products, including certain types of pottery, pewter, brass fixtures, foods, plumbing materials, and cosmetics. Lead seldom occurs naturally in water supplies but drinking water could become a possible source of lead exposure if the building's plumbing contains lead. The primary source of lead exposure for most children with elevated blood-lead levels is lead-based paint.

Should your child be tested for lead?

The risk to an individual child from past exposure to elevated lead in drinking water depends on many factors; for example, a child's age, weight, amount of water consumed, and the amount of lead in the water. Children may also be exposed to other significant sources of lead including paint, soil and dust. Since blood lead testing is the only way to determine a child's blood lead level, parents should discuss their child's health history with their child's physician to determine if blood lead testing is appropriate. Pregnant women or women of childbearing age should also consider discussing this matter with their physician.

Additional Resources

For more information regarding the testing program or sampling results go to:

<http://schools.nyc.gov/AboutUs/schools/watersafety.htm>

For information about lead in school drinking water, go to:

http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm



**Department of
Education**

Carmen Fariña, Chancellor

<http://www.p12.nysed.gov/facplan/LeadTestinginSchoolDrinkingWater.html>

For information about NYS Department of Health Lead Poisoning Prevention, go to:

<http://www.health.ny.gov/environmental/lead/>

For more information on blood lead testing and ways to reduce your child's risk of exposure to lead, see "What Your Child's Blood Lead Test Means":

<http://www.health.ny.gov/publications/2526/> (available in ten languages).

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
Samples Collected on 9/23/2016																
1. Drinking water fountain on 6 th floor hallway by girl's bathroom	0.92	7	ND	7.463	90.7	0.01	5,820	263	203	85	8,495	140	<25	<25	16.0	21.0 ppb
2. Drinking water fountain on 7 th floor hallway by girl's bathroom	1.53	5	ND	7.529	90.9	0.01	14,690	3,350	214	<80	6,626	133	<25	<25	431.0	2.6 ppb
Samples Collected on 9/25/2016																
3. Drinking water fountain #1 in basement cafeteria, wall #1, left entrance	0.61	5	ND	7.146	81.6	0.018	126	<40	<80	<80	<80	<80	<25	<25	<1.0	Not Analyzed
4. Drinking water fountain #2 in basement cafeteria, wall #1, right entrance	0.95	5	ND	7.153	82.2	0.020	151	<40	<80	<80	150	<80	<25	<25	<1.0	Not Analyzed
5. Drinking water fountain #3 in basement cafeteria, wall #3	1.24	7	ND	7.182	81.5	0.078	286	90	<80	82	333	<80	<25	32	1.2	Not Analyzed
6. Drinking water fountain #1 in basement gym, wall #3, left fountain	0.71	5	ND	7.152	81.8	0.010	990	240	<80	<80	242	<80	<25	<25	2.4	Not Analyzed
7. Drinking water fountain #2 in basement gym, wall #3, right fountain	2.49	10	ND	7.168	82.4	0.033	1,519	451	<80	<80	618	116	29	<25	22.0	<1.0 ppb
8. Drinking water fountain in basement by boys & girls bathrooms	0.67	3	ND	7.135	81.7	0.013	127	145	<80	<80	<80	<80	<25	<25	<1.0	Not Analyzed
9. Drinking water fountain #1 in 1 st floor main lobby opposite room #101	0.67	3	ND	7.148	81.3	0.015	379	219	<80	<80	142	<80	<25	<25	121.0	8.3 ppb
10. Drinking water fountain #2 in 1 st floor main lobby by stair C	0.51	5	ND	7.155	84.1	0.019	125	135	<80	<80	109	<80	<25	<25	<1.0	Not Analyzed
11. Drinking water fountain #1 in 2 nd floor hallway by boy's bathroom, left fountain	1.48	5	ND	7.154	83.3	0.019	456	215	<80	<80	293	<80	<25	<25	2.7	Not Analyzed

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
12. Drinking water fountain #2 in 2 nd floor hallway by boy's bathroom, right fountain	0.71	5	ND	7.148	82.6	0.025	276	180	<80	<80	246	<80	<25	<25	3.2	Not Analyzed
13. Drinking water fountain #1 inside 2 nd floor gym, left fountain	2.02	7	ND	7.143	82.1	0.025	396	331	<80	<80	120	99	<25	<25	2.5	Not Analyzed
14. Drinking water fountain #1 inside 2 nd floor gym, right fountain	2.42	7	ND	7.183	81.7	0.022	2,923	432	298	<80	2,187	<80	<25	<25	149.0	2.6 ppb
15. Drinking water fountain on 3 rd floor hallway by the boy's bathroom	0.62	5	ND	7.156	82.9	0.010	233	170	<80	<80	156	<80	<25	<25	<1.0	Not Analyzed
16. Drinking water fountain on 4 th floor hallway by the boy's bathroom	0.96	5	ND	7.122	82.3	0.023	68	172	<80	<80	<80	<80	<25	<25	<1.0	Not Analyzed
17. Drinking water fountain on 5 th floor hallway by the girl's bathroom	6.57	20	ND	7.175	82.5	0.026	3,942	713	<80	<80	606	132	<25	<25	68.0	5.0 ppb
18. Drinking water fountain on 5 th floor hallway by the boy's bathroom	1.43	5	ND	7.178	83.8	0.017	210	238	85	90	114	176	<25	<25	<1.0	Not Analyzed
19. Drinking water fountain on 6 th floor hallway by the girl's bathroom	2.05	8	ND	7.171	83.1	0.011	959	247	<80	<80	693	129	<25	<25	2.1	Not Analyzed
20. Drinking water fountain on 6 th floor hallway by the boy's bathroom	1.28	5	ND	7.125	83.2	0.017	321	84	<80	97	496	<80	<25	<25	1.1	Not Analyzed
21. Drinking water fountain on 7 th floor hallway by the girl's bathroom	15.02	25	ND	7.120	88.9	0.012	16,400	966	146	91	1,494	133	<25	<25	71.0	<1.0 ppb
22. Drinking water fountain on 7 th floor hallway by the boy's bathroom	1.37	5	ND	7.141	83.7	0.011	49	<40	93	92	<80	<80	<25	<25	<1.0	Not Analyzed

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
23. Drinking water fountain on 8 th floor hallway by the men's & women's staff bathrooms	1.06	3	ND	7.152	85.1	0.018	269	215	112	94	356	224	<25	<25	1.4	Not Analyzed
24. Hand washing sink in the kitchen, facing wall #1	0.84	3	ND	7.165	81.2	0.012	111	<40	<80	<80	232	<80	<25	<25	2.1	Not Analyzed
25. Kitchen sink faucet for cooking, across grillers, left sink	1.31	5	ND	7.172	81.4	0.016	<40	<40	<80	<80	<80	<80	<25	<25	<1.0	Not Analyzed
26. Kitchen sink faucet for cooking, across grillers, right sink	0.98	5	ND	7.135	80.7	0.017	<40	<40	<80	<80	<80	<80	26	<25	2.2	Not Analyzed
27. Kitchen sink faucet for cooking, across burners, left sink	0.82	5	ND	7.185	81.2	0.023	319	<40	<80	<80	<80	<80	61	<25	5.0	Not Analyzed
28. Kitchen sink faucet for cooking, across burners, right sink	0.78	5	ND	7.169	80.7	0.015	575	<40	<80	<80	<80	<80	<25	<25	2.5	Not Analyzed
29. Kitchen sink faucet in storage area, wall #1, left sink	6.68	15	ND	7.185	83.6	0.015	181	<40	<80	<80	234	<80	<25	<25	47.0	2.7 ppb
30. Kitchen sink faucet in storage area, wall #1, right sink	0.81	5	ND	7.171	80.9	0.019	41,165	<40	457	<80	1,372	<80	31	<25	2,400.0	1.2 ppb
31. Hand washing sink in the kitchen bathroom, wall #3	0.62	3	ND	7.142	83.6	0.021	2,139	135	446	<80	29,605	154	36	<25	2,300.0	7.1 ppb
Samples Collected on 10/2/2016																
32. Drinking water fountain on 6 th floor hallway by girl's bathroom	0.49	5	ND	7.125	78.8	0.023	988	395	90	<80	596	<80	<25	<25	5.7	Not Analyzed
33. Drinking water fountain on 7 th floor hallway by girl's bathroom	0.54	5	ND	7.116	79.4	0.015	4,960	977	<80	<80	166	<80	<25	<25	15.2	3.8 ppb
34. Drinking water fountain #2 in basement gym, wall #3, right fountain	1.73	8	ND	7.118	79.2	0.021	3,800	633	447	<80	372	119	395	25	9.3	Not Analyzed
35. Drinking water fountain #1 in 1 st floor main lobby opposite room #101	0.87	5	ND	7.116	80.5	0.021	442	270	<80	<80	85	<80	<25	<25	319.0	18 ppb

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
36. Drinking water fountain #1 inside 2 nd floor gym, right fountain	1.19	5	ND	7.125	77.9	0.023	754	435	<80	<80	106	<80	57	<25	16.0	1.9 ppb
37. Drinking water fountain on 5 th floor hallway by the girl's bathroom	1.73	7	ND	7.132	78.7	0.018	21,700	2,120	218	<80	604	221	36	<25	136.0	54 ppb
38. Drinking water fountain on 7 th floor hallway by the boy's bathroom	1.06	8	ND	7.131	80.1	0.021	271	107	<80	<80	154	<80	<25	<25	2.0	Not Analyzed
39. Kitchen sink faucet in storage area, wall #1, left sink	1.04	8	ND	7.119	78.2	0.017	164	<80	<80	<80	194	<80	<25	<25	2.2	Not Analyzed
40. Kitchen sink faucet in storage area, wall #1, right sink	0.98	5	ND	7.125	76.6	0.015	8530	<80	169	<80	369	<80	<25	<25	315.0	<1.0 ppb
41. Hand washing sink in the kitchen bathroom, wall #3	1.26	5	ND	7.126	81.4	0.022	3,720	264	232	<80	4,434	119	<25	<25	2,560.0	12 ppb
42. Hand washing sink faucet in classroom #315	3.23	10	ND	7.132	79.8	0.021	2,204	4,360	136	203	714	499	37	<25	48.0	22 ppb
43. Hand washing sink faucet in classroom #517	2.13	8	ND	7.141	78.9	0.025	1,707	1,854	<80	641	752	762	<25	110	23.0	10 ppb
44. Hand washing sink faucet in classroom #706	1.09	5	ND	7.131	79.6	0.016	469	420	90	85	240	188	<25	<25	8.9	Not Analyzed
45. Drinking water bottle filler on 4 th floor hallway by girl's bathroom	0.97	5	ND	7.127	78.8	0.013	424	207	67	<80	658	<80	27	<25	13.0	Not Analyzed
46. Drinking water bottle filler on 3 rd floor hallway by boy's bathroom	1.47	8	ND	7.135	78.6	0.015	644	362	104	<80	91	<80	53	31	65.0	22 ppb
47. Roof top water tank	1.05	5	ND	7.121	79.9	0.017	<80	-	<80	-	<80	-	<25	-	<1.0	
Samples Collected on 10/11/2016																
48. Drinking water fountain #2 in basement gym, wall #3, right fountain	1.32	13	ND	7.503	82.5	0.09	568	176	99	125	881	86	28	31	13.0	Not Analyzed

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
49. Drinking water fountain #1 in 1st floor main lobby opposite room #101	0.50	8	ND	7.508	83.6	0.01	482	165	<80	<80	114	40	<25	<25	723.0	7.2
50. Kitchen sink faucet in storage area, wall #1, left sink	0.47	10	ND	7.34	83.5	0.02	295	85	<80	<80	233	40	<25	<25	26.0	<1.0
51. Kitchen sink faucet in storage area, wall #1, right sink	0.13	10	ND	7.403	83.6	0.02	80	88	<80	<80	187	40	<25	<25	11.0	Not Analyzed
52. Hand washing sink in the kitchen bathroom, wall #3	0.16	7	ND	7.417	85.8	0.01	191	190	<80	<80	478	66	<25	<25	1.3	Not Analyzed
53. Drinking water fountain #1 inside 2nd floor gym, right fountain	0.21	5	ND	7.445	83.0	0.01	594	295	<80	<80	72	40	<25	<25	1.2	Not Analyzed
54. Drinking water bottle filler on 3rd floor hallway by boy's bathroom	0.54	7	ND	7.458	84.3	0.02	666	239	98	<80	161	79	56	33	6.1	Not Analyzed
55. Drinking water fountain on 3rd floor hallway by the girls bathroom	0.84	5	ND	7.464	82.5	0.02	247	231	<80	<80	83	40	<25	35	68.0	11.0
56. Hand washing sink faucet in classroom #517	1.38	5	ND	7.427	82.0	0.01	1,846	357	<80	133	841	393	28	36	5.6	Not Analyzed
57. Drinking water fountain on 5th floor hallway by the girl's bathroom	0.56	7	ND	7.458	83.8	0.02	415	215	<80	<80	85	82	<25	<25	1.2	Not Analyzed
58. Drinking water fountain on 6th floor hallway by girl's bathroom	0.62	5	ND	7.414	83.0	0.01	229	202	<80	<80	144	66	<25	<25	<1.0	Not Analyzed
59. Drinking water fountain on 7th floor hallway by girl's bathroom	0.69	5	ND	7.406	82.9	0.02	323	231	<80	<80	344	93	<25	<25	4.6	Not Analyzed
Samples Collected on 10/18/2016																
60. Drinking water fountain #2 in basement gym, wall #3, right fountain	2.4	12	ND	7.436	91.7	0.04	1,615	702	82	<80	403	189	55	30	5.6	Not Analyzed
61. Drinking water fountain #1 in 1st floor main lobby opposite room #101	0.54	8	ND	7.425	86.1	0.00	621	252	<80	<80	151	<80	<25	<25	877.0	80.0

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
62. Kitchen sink faucet in storage area, wall #1, left sink	0.74	8	ND	7.475	86.2	0.02	249	<40	<80	<80	179	<80	<25	<25	7.0	Not Analyzed
63. Kitchen sink faucet in storage area, wall #1, right sink	0.57	5	ND	7.464	85.3	0.01	<40	<40	<80	<80	<80	<80	<25	<25	4.7	Not Analyzed
64. Hand washing sink in the kitchen bathroom, wall #3	0.42	7	ND	7.455	87.6	0.01	158	147	<80	<80	319	<80	<25	<25	1.4	Not Analyzed
65. Drinking water fountain #1 inside 2nd floor gym, right fountain	0.37	5	ND	7.419	87.2	0.00	306	190	<80	<80	<80	<80	<25	<25	2.7	Not Analyzed
66. Drinking water bottle filler station on 3rd floor hallway by boy's bathroom	0.59	10	ND	7.405	89.3	0.00	344	272	<80	<80	127	96	<25	<25	1.7	Not Analyzed
67. Drinking water fountain on 3rd floor hallway by girl's bathroom	0.77	5	ND	7.444	87.1	0.00	377	160	<80	<80	182	<80	<25	<25	2.3	Not Analyzed
68. Hand washing sink faucet in classroom #517	16.2	70	ND	7.488	87.9	0.21	4,220	701	1,500	278	1,335	378	166	52	22.0	5.9
69. Drinking water fountain on 5th floor hallway by girl's bathroom	0.8	5	ND	7.444	88.0	0.00	338	200	<80	81	175	<80	<25	<25	4.0	Not Analyzed
70. Drinking water fountain on 6th floor hallway by girl's bathroom	0.74	5	ND	7.395	88.0	0.00	237	153	<80	<80	187	93	<25	<25	2.3	Not Analyzed
71. Drinking water fountain on 7th floor hallway by girl's bathroom	0.85	7	ND	7.369	87.9	0.00	366	203	<80	<80	217	105	<25	<25	4.6	Not Analyzed
72. Drinking water fountain on 4th floor hallway by girl's bathroom	0.61	5	ND	7.332	87.3	0.00	176	160	<80	<80	187	<80	<25	26	2.5	Not Analyzed
Samples Collected on 10/23/2016																
73. Drinking water fountain #2 in basement gym, wall #3, right fountain	0.69	5	ND	7.135	90.2	0.02	1,135	451	151	<80	269	177	159	34	30.0	2.4
74. Kitchen sink faucet in storage area, wall #1, left sink	0.62	5	ND	7.122	89.5	0.01	319	319	<80	<80	182	<80	<25	<25	5.3	Not Analyzed

Sample Location / Date Tested	Parameter (NYSDOH MCL / Action Level for Pb in Drinking Water)															
	Turbidity (5 NTU)	Color (15 Color Units)	Odor (3 TON)	pH (6.8 – 8.2)	Specific Cond. (NDL)	Free Residual Chlorine (4)	Copper (Cu) (1,300 µg/L)		Iron (Fe) (300 µg/L)		Zinc (5,000 µg/L)		Manganese (300 µg/L)		Lead (15 µg/L)	
							1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush	1 st Draw	30 Sec. Flush
75. Drinking water fountain #1 in 1st floor main lobby opposite room #101	0.72	5	ND	7.083	90.6	0.02	343	205	<80	<80	<80	<80	<25	<25	4.4	Not Analyzed
76. Drinking water fountain on 3rd floor hallway by the girls bathroom	0.41	5	ND	7.201	90.8	0.02	404	155	<80	<80	<80	<80	<25	<25	1.0	Not Analyzed

NDL = Not Designated Limit ND = None Detected NTU = Nephelometric turbidity units µS/cm = microsiemens per centimeter
1 µg/L (microgram per liter) = 1 ppb (parts per billion)