

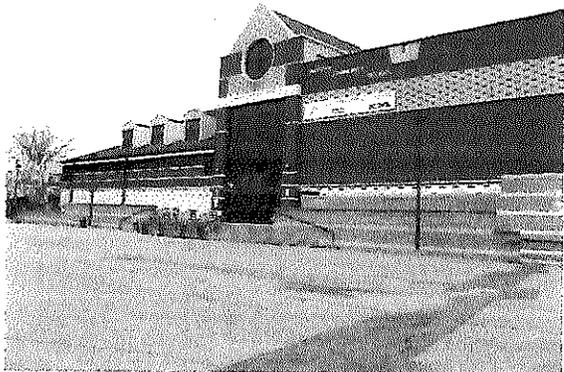
Attendees:

Mike Kubert, Superintendent Buildings & Grounds Foundation (BPS)

Erwin Smieszek, EPA New Jersey Office – Sampling Lead

Sarah Peterson, EPA New Jersey Office – Assistant

Building Photo and Description:



Midtown Community School #8 is a K-8 grade school built in 1992. To the left is a photo of the front entrance (Avenue A) taken by EPA.

Objective and Observations:

BPS indicated that sampling has not been conducted at the Midtown Community School and has requested EPA sampling assistance thru the EPA Region 2 Children's Health Initiative – 3T's Lead in Drinking Water program. The objective of the pre-sampling walk-thru is to locate the cold water (CW) potable outlets and determine if these outlets require repair (see underlined outlets below) by BPS prior to EPA sampling.

The attached floor diagram displays the approximate locations of the building's water main entry, water meter and potable water outlets. The water main (23rd Street) enters the basement (by generator room), flows thru the water meter and continues to the remainder of the building. There is no in-line water filter or central chiller (to pre-chill the water) prior to water distribution. Plumbing diagrams are not available, therefore, EPA/BPS made an educated guess as to the water piping layout and water distribution through-out the building (see floor diagram).

All CW outlets were observed for leaks, drips, spray pattern, color, temperature (warm/cold), tempered water devices, screens, point of use (POU) filters. There are no outside drinking fountains, water features or lawn water sprinkler system.

Note: EPA only samples one outlet of a group of outlets. If faucet and bubbler, bubbler takes precedence.

Note: Bathrooms/Custodial/Science/Art outlets are not sampled and are only noted if repair is required.

Basement		Water Main and Meter (Brass)
	Room 001	Two (2) bubblers
1 st Floor	Gym	Two (2) bubblers - one by locker room 121, the other by Staircase #5 - <u>both turned off</u>
	Hallway	Four (4) bubblers and one chiller by Room 123 - <u>bubbler next to chiller (closest to Boy's BR) turned off</u>
	Nurse	Faucet (screen on)
	Hallway	Three (3) bubbler outside Nurse Office - <u>all three (3) turned off</u>
	Kitchen	Two (2) faucets - both screen on - <u>left faucet has irregular flow pattern</u>
	Rm105	Faucet and Bubbler.

	Rm107	Faucet and bubbler.
	Rm109	Faucet and bubbler.
	Rm111	Faucet and bubbler.
	Hallway	Two (2) bubbler by Room 112 – <u>bubbler on right turned off</u>
	Rm113	Faucet and bubbler. <u>Bubbler turned off.</u>
	Rm114	Faucet and bubbler. <u>Bubbler turned off by teacher request.</u>
	Rm115	Faucet and bubbler.
	Rm116	Faucet and bubbler.
	Rm117	Faucet and bubbler.
	Rm118	Faucet and bubbler.
2 nd Floor	Hallway	Five (5) bubblers by Room 219 – <u>left and middle bubbler turned off</u> – <u>bubbler 2nd from left has irregular flow pattern</u>
	Hallway	Three (3) bubbler next to elevator – <u>all three (3) turned off</u>
	Storage	Faucet in Storage Room next to Rm 201
	Faculty Rm	Faucet.
	Hallway	Two (2) bubblers outside Faculty Room. <u>Both bubblers have continuous leak.</u>
3 rd Floor	Hallway	Five (5) bubblers by Room 325 – <u>right bubbler turned off</u> – <u>bubbler 2nd from right has low flow</u>
	Hallway	Three (3) bubbler next to elevator.
	Faculty Rm	Faucet.
	Hallway	Two (2) bubblers outside Faculty Room.

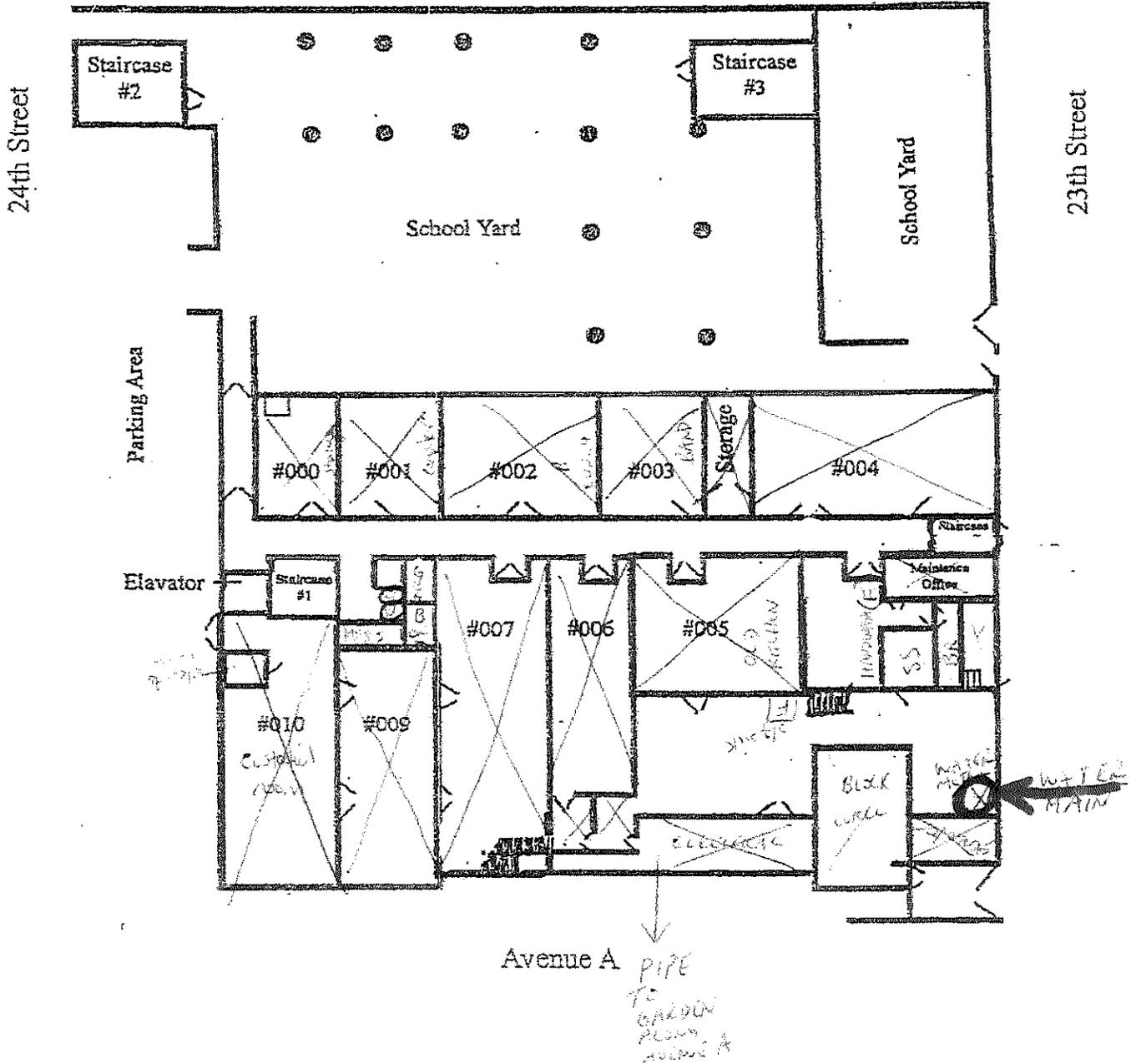
US EPA Children's Health - Lead in Drinking Water
2015 Bayonne Public Schools (BPS) New Jersey
#8 Midtown Community, 550 Avenue A
EPA walk-thru April 8, 2015 (blue ink)
Estimated Water Flow (thick blue line)
EPA Sample date 2015 (red ink)

550 Ave A

MIDTOWN COMMUNITY SCHOOL

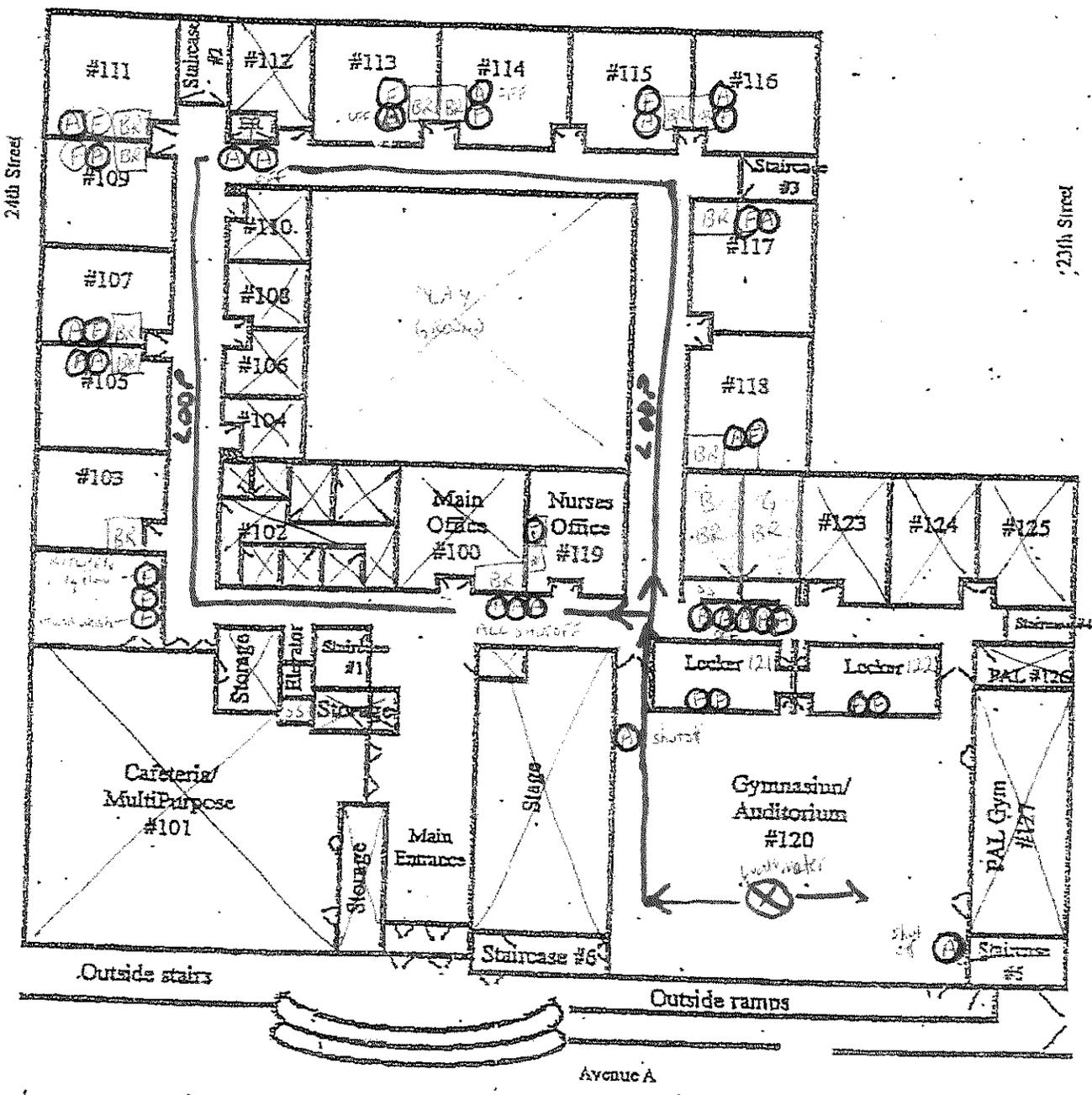
Kennedy Boulevard

DriveThrough



MIDTOWN COMMUNITY SCHOOL

EPA Children's Health - Lead in Drinking Water
 2015 Bayonne Public Schools (BPS) New Jersey
 #8 Midtown Community, 550 Avenue A
 EPA walk-thru April 8, 2015 (blue ink)
 Estimated Water Flow (thick blue line)
 EPA Sample date: 2015 (red ink) Kennedy Boulevard



PARK ↑ PHOTO

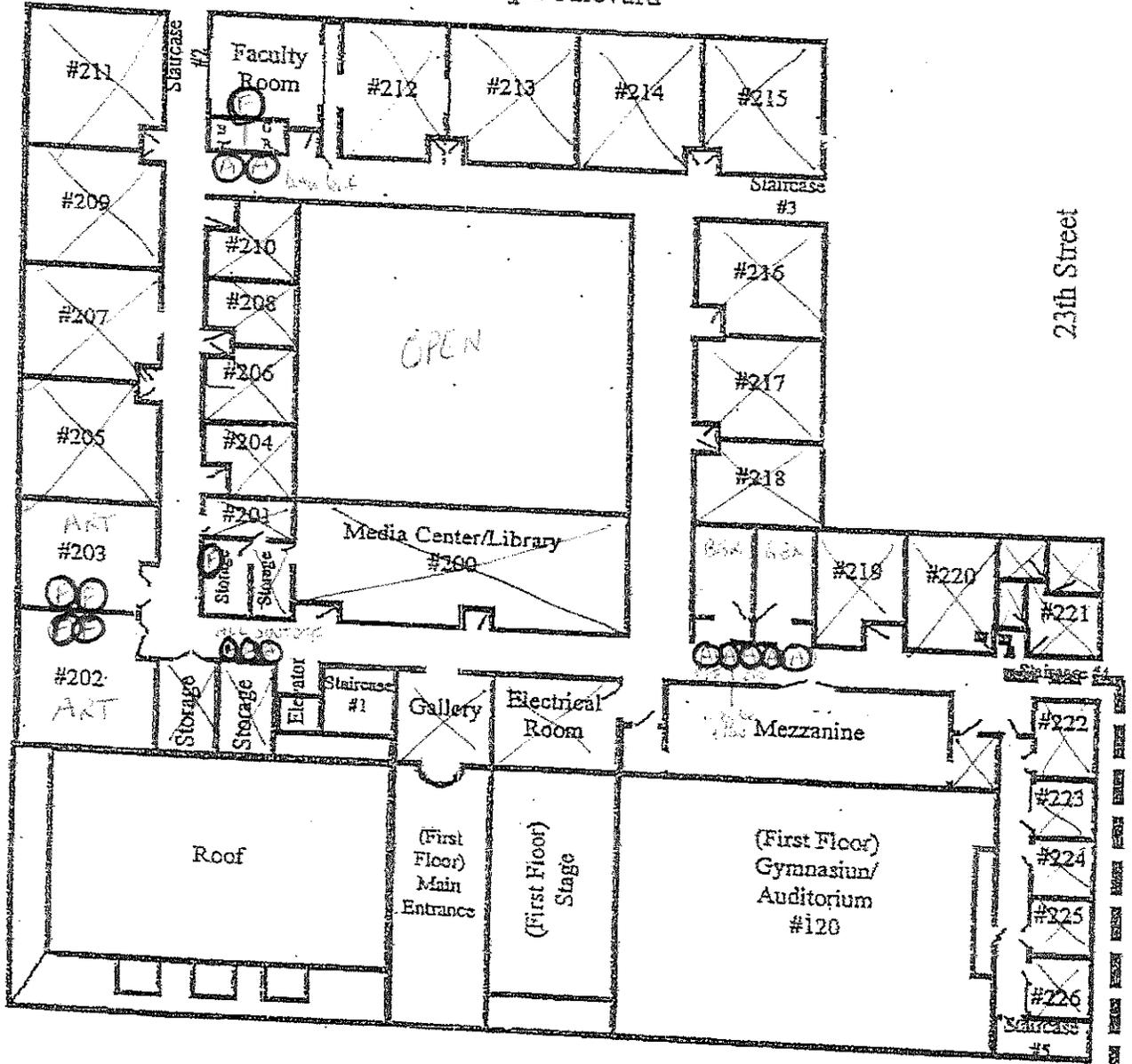
US EPA Children's Health - Lead in Drinking Water
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#8 Midtown Community, 550 Avenue A
EPA walk-thru April 8, 2015 (blue ink)
Estimated Water Flow (thick blue line)
EPA Sample date _____, 2015 (red ink)

MIDTOWN COMMUNITY SCHOOL

Kennedy Boulevard

24th Street

23th Street

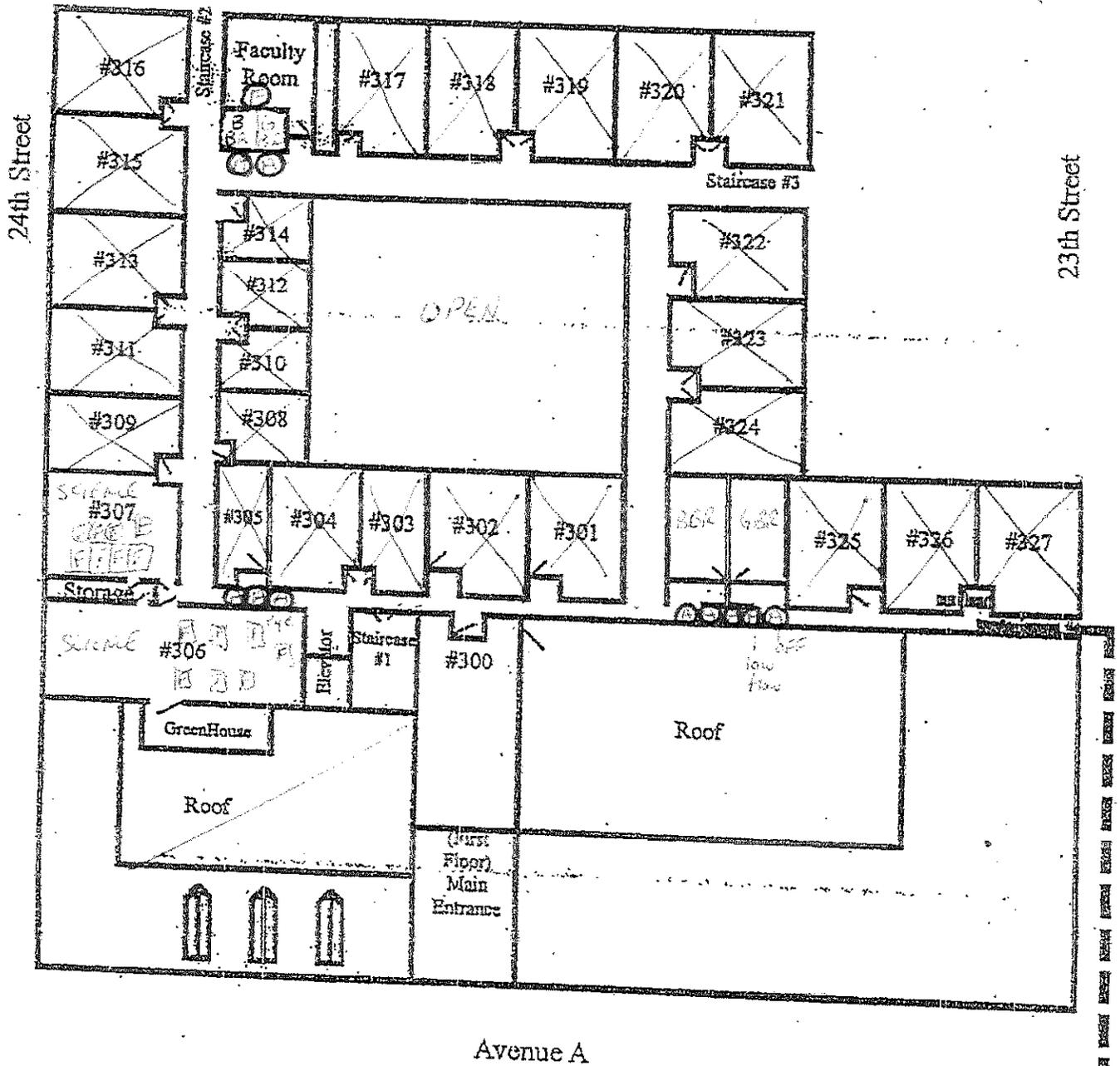


Avenue A

US EPA Children's Health - Lead in Drinking Water
2015 Bayonne Public Schools (BPS) New Jersey
#8 Midtown Community, 550 Avenue A
EPA walk-thru April 8, 2015 (blue ink)
Estimated Water Flow (thick blue line)
EPA Sample date 2015 (red ink)

MIDTOWN COMMUNITY SCHOOL

Kennedy Boulevard



SCALE 1/8" = 1'-0"

Attendees:

Mike Kubert, BPS Superintendent Buildings & Grounds Foundation

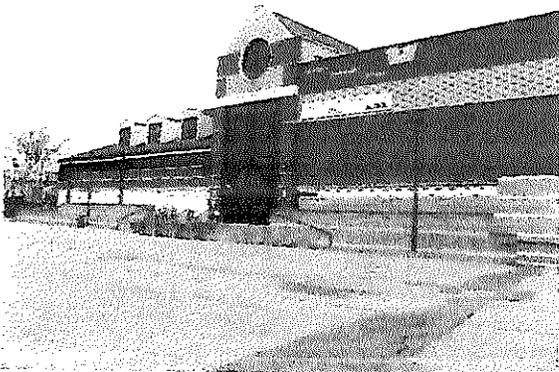
Scott Nolan, BPS BOE Code Compliance Supervisor

Richard Schafer, BPS Supervisor

Erwin Smieszek, EPA New Jersey Office – Sampling Lead

Thuan Tran, EPA New Jersey Office – Sampler

Building Photo and Description:



Midtown Community School #8 is a K-8 grade school built in 1992. To the left is a photo of the front entrance (Avenue A) taken by EPA on April 8, 2015.

Pre-Sampling Walk-thru:

On Wednesday, April 8, 2015, Erwin Smieszek (Lead) and Sarah Peterson conducted a Lead in Drinking Water pre-sampling walk-thru of #8 Midtown Community School. See April 16, 2015 pre-sampling report for objectives and observations.

Sampling Day Introductions/General Conditions

Prior to the sampling event, it was determined that the BPS would not be flushing the outlets.

On Wednesday, April 6, 2016, EPA Inspectors Erwin Smieszek (Inspection Lead) and Thuan Tran conducted a Lead in Drinking Water sampling event at the BPS #8 Midtown Community School. EPA met and presented credentials to BPS Mike Kubert, Scott Nolan and Richard Schafer. Mr. Kubert, Mr. Nolan and Mr. Schafer accompanied EPA during the sampling event. Mr. Octavio Pena (custodian) arrived and was aware of sampling. Mr. Schafer stated that no water was used from the building since 7:00pm April 5, 2016 and the building was locked at 8:00pm on April 5, 2016. There were no do not use water signs posted at the School Maintenance entrance/exit area where EPA/BPS entered to indicate that water sampling was to be conducted.

Sampling Design/Process and Observations:

The water main is located in the Basement. Water sampling would begin with the outlet closest to the water main and continue downstream (see Chain of Custody and Floor Diagrams).

A field reagent blank (FRB) was collected in the Basement Hallway by the Laundry Room (near sample 01/02) and then water samples were collected. For each outlet sampled, initial and follow-up (30 second) cold-water samples were collected in separate pre-cleaned certified HDPE 250mL wide mouth containers. Sample codes were either written with permanent marker or labels were placed under each (or next to) sampled outlet. Mr. Smieszek provided sampling observations to Mr. Kubert as sampling progressed. Additional sampling information can be found on the attached Floor Diagram and Chain of Custody (COC) form.

	Sample Number	Location	Comments (also see Floor Diagrams/Chain of Custody)
Note: Basement shutoff for outdoor water feature (by Avenue A) was winterized. Note: Slop Sink CW drip every 11 seconds – by Maintenance office/Bathroom.			
Basement	00	Hallway by Laundry Room (sample 1/2)	Field Reagent Blank.
Basement	1/2	Hallway 2 Bubblers by Laundry Room. Left bubbler has continuous water leak at bubbler base	Sampled Right bubbler. Elkay No POU filter.
Note: Gym: Both Bubblers were removed. Note: Locker Room 122 – Two faucets – Left Faucet removed. Note: Locker Room 121 – Both faucets removed.			
1 st Floor	3/4	Hallway Chiller by Gym. Bank of 5. Middle bubbler has continuous leak at bubbler base.	Sampled left chiller Elkay m/n EHFS_8_1A s/n 920624642 No POU filter.
1 st Floor	5/6	Nurse Office Faucet.	Screen on. No POU filter.
1 st Floor	7/8	Hallway Bubblers by Elevator. Bank of 3.	Sampled Left bubbler. No POU filter.
1 st Floor	9/10	Kitchen Two (2) Faucets	Sampled Left faucet. T&S Brass. Screen off. No POU filter. Note: April 16, 2015 report – screen on/irregular flow.
Note: Kitchen Hand Wash station next to two (2) faucets – Both HW and CW handles drip approximately every 5 seconds.			
1 st Floor	11/12	Classroom 105 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	13/14	Classroom 107 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	15/16	Classroom 109 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	17/18	Classroom 111 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	19/20	Hallway 2 bubblers by	Sampled lower Left bubbler.

		Classroom 112	Elkay. No POU filter. Note: After sampling complete, checked right bubbler – was turned off. Mr. Schafer turned on valve and bubbler was operational. Note: April 16, 2015 report – bubbler off.
1 st Floor	21/22	Classroom 113 Bubbler/Faucet.	Sampled Bubbler. No POU filter. Some water dribbles down bubbler during sample collection and could not be collected. Note: April 16, 2015 report – bubbler off.
1 st Floor	23/24	Classroom 114 Bubbler/Faucet.	Sampled Faucet. Bubbler turned off. Elkay. Screen on. No POU filter. Note: April 16, 2015 report – bubbler off.
1 st Floor	25/26	Classroom 115 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	27/28	Classroom 116 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	29/30	Classroom 117 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
1 st Floor	31/32	Classroom 118 Bubbler/Faucet.	Sampled Bubbler. No POU filter.
2 nd Floor	33/34	Hallway bubblers by Classroom 219. Bank of 5	Sampled Left bubbler. No POU filter.
2 nd Floor	35/36	Hallway bubblers by Elevator Bank of 3	Sampled Left bubbler Elkay No POU filter.
2 nd Floor	37/38	Work Room Faucet in Library.	Elkay. Single Lever. Screen off. No POU filter.
2 nd Floor	39/40	Hallway 2 bubblers by Classroom 209. Right bubbler had continuous leak at bubbler base.	Sampled Left bubbler. Elkay. No POU filter. Note: April 16, 2015 report – continuous leak at both bubbler bases.
2 nd Floor	41/42	Teacher Cafe Faucet.	Delta single lever. Aerator on. No POU filter.
3 rd Floor	43/44	Hallway bubblers by Classroom 325. Bank of 5	Sampled Left bubbler. Elkay. No POU filter.
3 rd Floor	45/46	Hallway bubblers by Classroom 306 Bank of 3	Sampled Left bubbler. Elkay No POU filter
3 rd Floor	47/48	Hallway 2 bubblers by Classroom 315.	Sampled Left bubbler. Elkay. No POU filter.
3 rd Floor	49/50	Teacher Cafe Faucet.	Delta single lever. Aerator on. No POU filter.

No sampling deviations were made from the EPA Quality Assurance Project Plan (QAPP). No photos were taken.

After sampling complete, bubblers not sampled in banks of 2, 3, and 5 were turned on (see notes above). Mr. Kubert stated on March 23, 2016 that BPS has for the past few weeks begun a daily flushing routine at all schools. School custodians will flush all outlets (except bathrooms/slop sinks) prior to student arrival for approximately 60 seconds.

Twenty-five (25) potable water outlets, for a total of fifty (50) (initial and follow-up) plus one (1) Field Reagent Blank were collected. All samples were preserved with nitric acid (HNO₃) to a pH < 2 at the EPA Laboratory.

Attachments

Chain of Custody's (5 pages)
Building Floor Diagrams (4 pages)

CLIENT INFORMATION

Name: Bayonne Public Schools
Address: 669 Avenue A, Bayonne, NJ 07002
Client Rep: Dr. Patricia McGeehan Superintendent of Schools

EPA INFORMATION

Name: US Environmental Protection Agency - Region 2
Address: 2890 Woodbridge Ave., Edison, NJ 08837
Proj. Mgr: John Kushwara

PROJECT INFORMATION

LDG ID: _____
LDG No./Name: #8 Midtown Community School
LDG Address: 550 Avenue A, Bayonne NJ 07002
Contact Name & Numbers: Mike Kubert 201.858.5582 mkubert@bboed.org
Yr. Built: 1992
(1) Yr. 1st Add.: _____ **(2) Yr. 2nd Add.:** _____
(3) Yr. 1st Mod.: _____ **(4) Yr. 2nd Mod.:** _____

INSPECTOR(S): Erwin Smieszek (Lead) & Thuan Tran

SAMPLING DATE: Wednesday, April 6, 2016

SAMPLE DATA

Sample Description ID (ID must match container label)						Outlet Information					
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates number and Serial number	Model	0 Seconds	30 Seconds	Time of collection (24hr)
01		MC		TRUCK LAWR			Hall 24 Laundry room				1922
02		MC		LAB 1A			2 sinks - LEFT sink no base sampled RIGHT sink by Laundry Room				1924
03		MC		LAB 2A			LAIR NO NO FILTER				
04		MC		LAB 3A			Sink 5 BUBBLES 10 min test SPREAD LEFT				1931
05		MC		LAB 4A			WASH W/ CHFS E. 1A 9/20/04 292				
06		MC		LAB 5A			WASH OFFICE				1936
07		MC		LAB 6A			WASH W/ W/ NO FILTER				
08		MC		LAB 7A			Sink 3 BUBBLES 10 min test W/ CHFS by Charter sampled left				1940
09		MC		LAB 8A			WASH OFFICE				
10		MC		LAB 9A			2 sinks 10 min test sampled LEFT				1943
11		MC		LAB 10A			2 sinks 10 min test sampled LEFT				

All containers are pre-cleaned/pre-certified 250mL wide-mouth HDPE bottles.

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date/Time:
Erwin J. Smieszek	<i>[Signature]</i>	4/6/16 CS35

All Samples are Lab Preserved by W. Rickett @ 10:30am 4/6/16.

Method of shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other

INSTRUCTIONS TO THE LABORATORY

<input type="checkbox"/> Analyze all samples. <input type="checkbox"/> Follow QAPP instructions <input type="checkbox"/> Lab to preserve with HNO ₃ at pH<2 <input type="checkbox"/> Other: _____	Lab: US EPA - Region 2 2890 Woodbridge Ave. Edison, NJ 08837 Contact: Ness Tirol	Report Results to: Phone (732) 321-6686 Email: kushwara.john@epa.gov
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Comments: Provide Laboratory Data Report (LDR)

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 Contact Name & Numbers: Mike Kubert 201.858.5582 mkubert@bboed.org
 Yr. Built: 1992 (1) Yr. 1st Add.: (2) Yr. 2nd Add.: (3) Yr. 1st Mod.: (4) Yr. 2nd Mod.:

SPECTOR(S): Erwin Smieszek (Lead) & Thuan Tran SAMPLING DATE: Wednesday, April 6, 2016

SAMPLE DATA

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Sample #	Floor	Functional	Space Code	IN/BY	Room Number	Construc Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates number and Serial number	Model	0 Seconds	30 Seconds	Time of collection (24hr)
1		CR	INC	1050	1A			inlet/bottle				0447
2		CR	INC	1052	2A			inlet/bottle				
3		CR	INC	1070	1A			inlet/bottle				0451
4		CR	INC	1072	2A			inlet/bottle				
5		CR	INC	1072	1A			inlet/bottle				0454
6		CR	INC	1070	2A			inlet/bottle				
7		CR	INC	1110	1A			inlet/bottle				0457
8		CR	INC	1110	2A			inlet/bottle				
9		HABY		1120	1A			inlet/bottle sampled lower level				0509
10		HABY		1120	2A			inlet/bottle sampled lower level				
11		CR	INC	1130	1A			inlet/bottle sampled				0503
12		CR	INC	1130	2A			inlet/bottle sampled				

All containers are pre-cleaned/pre-certified 250mL wide-mouth HDPE bottles.

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date/Time:
Erwin J. Smieszek 4/6/2016		

Method of shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

INSTRUCTIONS TO THE LABORATORY

Analyze all samples.
 Follow QAPP instructions
 Lab to preserve with HNO₃ at pH<2
 Other:

Lab: US EPA - Region 2
 2890 Woodbridge Ave.
 Edison, NJ 08837
 Contact: Ness Tirol

Report Results to:
 Phone (732) 321-6686
 Email: kushwara.john@epa.gov

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SPECTOR(S): Erwin Smieszek (Lead) & Thuan Tran

SAMPLING DATE: Wednesday, April 6, 2016

SAMPLE DATA

Sample Description ID (ID must match container label)							Outlet Information				
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates number and Serial number	Model	0 Seconds	30 Seconds	Time of collection (24hr)
13	1	CR IN C114	21A		F	Faucet/Bubbler (off) sampled Faucet only - screened water			-	-	0528
14	1	CR IN C114	22A		F	no pipe / no drain			-	-	
15	1	CR IN C115	21A		F	Faucet/Bubbler Classroom 15			-	-	0511
16	1	CR IN C115	22A		F	no pipe / no drain			-	-	
17	1	CR IN C116	21A		F	Faucet/Bubbler Classroom 16			-	-	0514
18	1	CR IN C116	22A		F	no pipe / no drain			-	-	
19	1	CR IN C117	21A		F	Faucet/Bubbler Classroom 17			-	-	0517
20	1	CR IN C117	22A		F	no pipe / no drain			-	-	
21	1	CR IN C118	21A		F	Faucet/Bubbler Classroom 18			-	-	0520
22	1	CR IN C118	22A		F	no pipe / no drain			-	-	
23	2	HABY C219	21A		F	Bank 5 sampled left			-	-	0529
24	2	HABY C219	22A		F	no pipe / no drain			-	-	

1 containers are pre-cleaned/pre-certified 250mL wide-mouth HDPE bottles.

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date/Time:
Erwin J. Smieszek 4/6/2016 08:28		

Method of shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

INSTRUCTIONS TO THE LABORATORY

<input checked="" type="checkbox"/> Analyze all samples. <input checked="" type="checkbox"/> Follow QAPP instructions <input checked="" type="checkbox"/> Lab to preserve with HNO ₃ at pH<2 <input type="checkbox"/> Other:	Lab: US EPA - Region 2 2890 Woodbridge Ave. Edison, NJ 08837 Contact: Ness Tirol	Report Results to: Phone (732) 321-6686 Email: kushwara.john@epa.gov
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Comments: Provide Laboratory Data Report (LDR)

ENT INFORMATION

Agency: Bayonne Public Schools
Address: 669 Avenue A, Bayonne, NJ 07002
Rep: Dr. Patricia McGeehan Superintendent of Schools

EPA INFORMATION

Name: US Environmental Protection Agency - Region 2
Address: 2890 Woodbridge Ave., Edison, NJ 08837
Proj. Mgr: John Kushwara

SCHOOL/PROJECT INFORMATION

DG ID:
DG No./Name: #8 Midtown Community School
DG Address: 550 Avenue A, Bayonne NJ 07002
Contact Name & Numbers: Mike Kubert 201.858.5582 mkubert@bboed.org
Yr. Built: 1992 **(1) Yr. 1st Add.:** **(2) Yr. 2nd Add.:** **(3) Yr. 1st Mod.:** **(4) Yr. 2nd Mod.:**

SPECTOR(S): Erwin Smieszek (Lead) & Thuan Tran

SAMPLING DATE: Wednesday, April 6, 2016

SAMPLE DATA

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5	2	HA	BY	ELEV	01A		Bank 3 @ 1st sampled LEFT		-	-	0527
6	2	HA	BY	ELEV	02A		delivered by contractor no flow filter		-	-	
7	2	RMIN	LIBR	01F			single level w/ drain in library		-	-	0531
8	2	RMIN	LIBR	02F			screen off w/ no filter		-	-	
9	2	HA	BY	C204	01A		Eco Builders sampled LEFT (left in library) (to base) ElKey		-	-	0534
10	2	HA	BY	C209	02A		no flow filter		-	-	
11	2	LF	INTEA	01F			DELTA single level		-	-	0538
12	2	LF	INTEA	02F			Merida CO no flow filter		-	-	
13	3	HA	BY	C325	01A		ElKey single level sampled LEFT delivered by contractor Ex 5		-	-	0543
14	3	HA	BY	C325	02A		no flow filter		-	-	
15	3	HA	BY	C346	01A		Bank 3 @ 1st sampled LEFT ElKey		-	-	0547
16	3	HA	BY	C346	02A		no flow filter		-	-	

Containers are pre-cleaned/pre-certified 250mL wide-mouth HDPE bottles.

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date/Time:
Erwin J. Smieszek		

Method of shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

INSTRUCTIONS TO THE LABORATORY

Analyze all samples.
 Follow QAPP instructions
 Preserve with HNO₃ at pH<2
 Other:

Lab: US EPA - Region 2 2890 Woodbridge Ave. Edison, NJ 08837 Contact: Ness Tirol	Report Results to: Phone (732) 321-6686 Email: kushwara.john@epa.gov
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dress:	669 Avenue A, Bayonne, NJ 07002
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1992				

SPECTOR(S): Erwin Smieszek (Lead) & Thuan Tran

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7	B3	HABY	C3	15	K1A		Room 2 Sampled Left				0550
8	B3	HABY	C3	15	K2A		4th floor hallway station 315				
9	A3	CFINT	EAC	1	F		Delta single lever Teacher Cafe				0554
10	A3	CFINT	EAC	2	F		receptor on 4th floor				

Containers are pre-cleaned/pre-certified 250mL wide-mouth HDPE bottles.

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date/Time:
Erwin J. Smieszek		

Method of shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

INSTRUCTIONS TO THE LABORATORY

<input type="checkbox"/> Analyze all samples.	Lab: US EPA - Region 2 2890 Woodbridge Ave. Edison, NJ 08837	Report Results to: Phone (732) 321-6686 Email: kushwara.john@epa.gov
<input type="checkbox"/> Follow QAPP instructions		
<input type="checkbox"/> Lab to preserve with HNO ₃ at pH<2	Contact: Ness Tiroti	
Other:		

Comments: Provide Laboratory Data Report (LDR)

Table 1. OUTLET/ PLUMBING/ SAMPLE CODE				Table 2. FUNCTIONAL SPACE	
CODE	TYPE OF OUTLET OR PLUMBING	INITIAL SCREENING (1 ST DRAW) SAMPLE	FOLLOW-UP SAMPLES	COD	FUNCTIONAL SPACE
S	Service Connection to Distribution Main	1S	1M	KI	Kitchen
A	Bubblers Without Central Chiller	1A	2A	GY	Gymnasium
B	Bubblers with Central Chiller	1B	2B	CF	Cafeteria
-	Central Chiller Unit	-	3B, 4B	TC	Teachers' Cafeteria
C	Water Cooler	1C	2C, 3C, 4C	BC	Boys' Cafeteria
D	Bottled Water Dispensers	1D	2D	GC	Girls' Cafeteria
E	Ice Making Machines	1E	2E	CR	Classroom
F	Water Faucets (Tap)	1F	2F	HA	Hallway
	Interior Plumbing			BR	Bathroom
G	Laterals	-	1G	GB	Girls' Bathroom
H	Headers	-	1H	BB	Boys' Bathroom
I	Loops	-	1I	RM	Room
J	Risers	-	1J	OF	Office
				LB	Laboratory
				LI	Library
				MO	Medical Office
				BO	Boiler Room
				LR	Locker Room
				NM	Natatorium
				WP	Water Meter/Pump Room
				SS	Stop Sink

Table 3. FLOOR CODE	
CODE	FLOOR
SB	Sub Basement
BS	Basement
MZ	Mezzanine
01	1 st Floor
02	2 nd Floor
03	3 rd Floor
04	4 th Floor etc

Table 4. CONSTRUCTION DATE CODE	
CODE	CONSTRUCTION
0	Original Construction
1	1 st Addition
2	2 nd Addition
3	1 st Modernization
4	2 nd Modernization

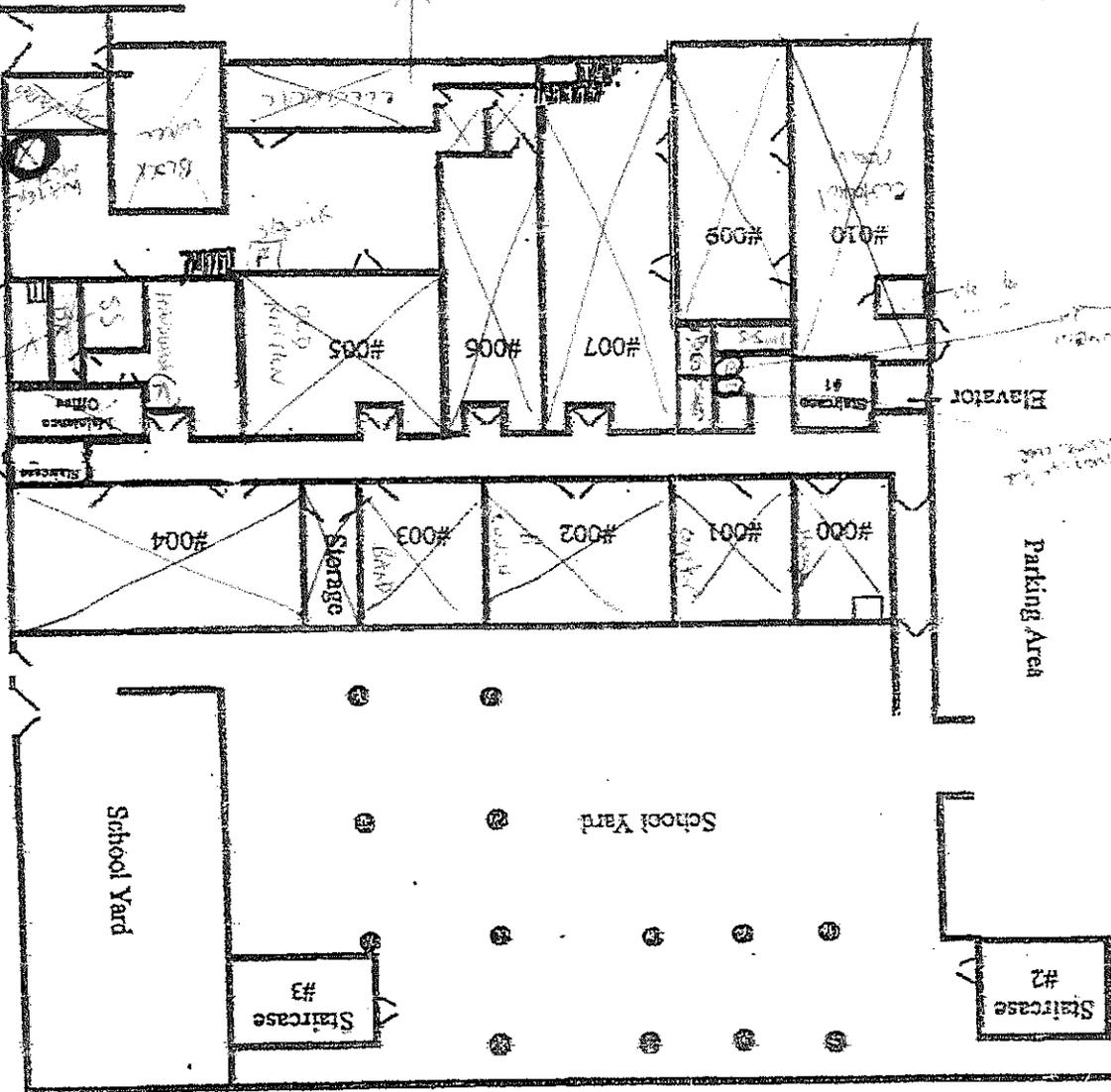
NOTE: EPA typically samples the highlighted outlets in Table 1.

US EPA Children's Health - Lead in Drinking Water
 2015 Bayonne Public Schools (BPS), New Jersey
 #8 Middtown Community, 550 Avenue A
 EPA walk-thru April 8, 2015 (blue ink)
 Estimated Water Flow (thick blue line)
 EPA Sample date: 4/16/15 (red ink)

MIDDTOWN COMMUNITY SCHOOL

550 Ave A

Kennedy Boulevard Drive Through



23th Street

24th Street

Avenue A Pipe

Water Flow

Staircase

Parking Area

School Yard

School Yard

Staircase #2

Staircase #3

Storage

Storage

#009

#010

#007

#006

#005

#001

#002

#003

#004

MIDTOWN COMMUNITY SCHOOL

US EPA Children's Health - Lead in Drinking Water

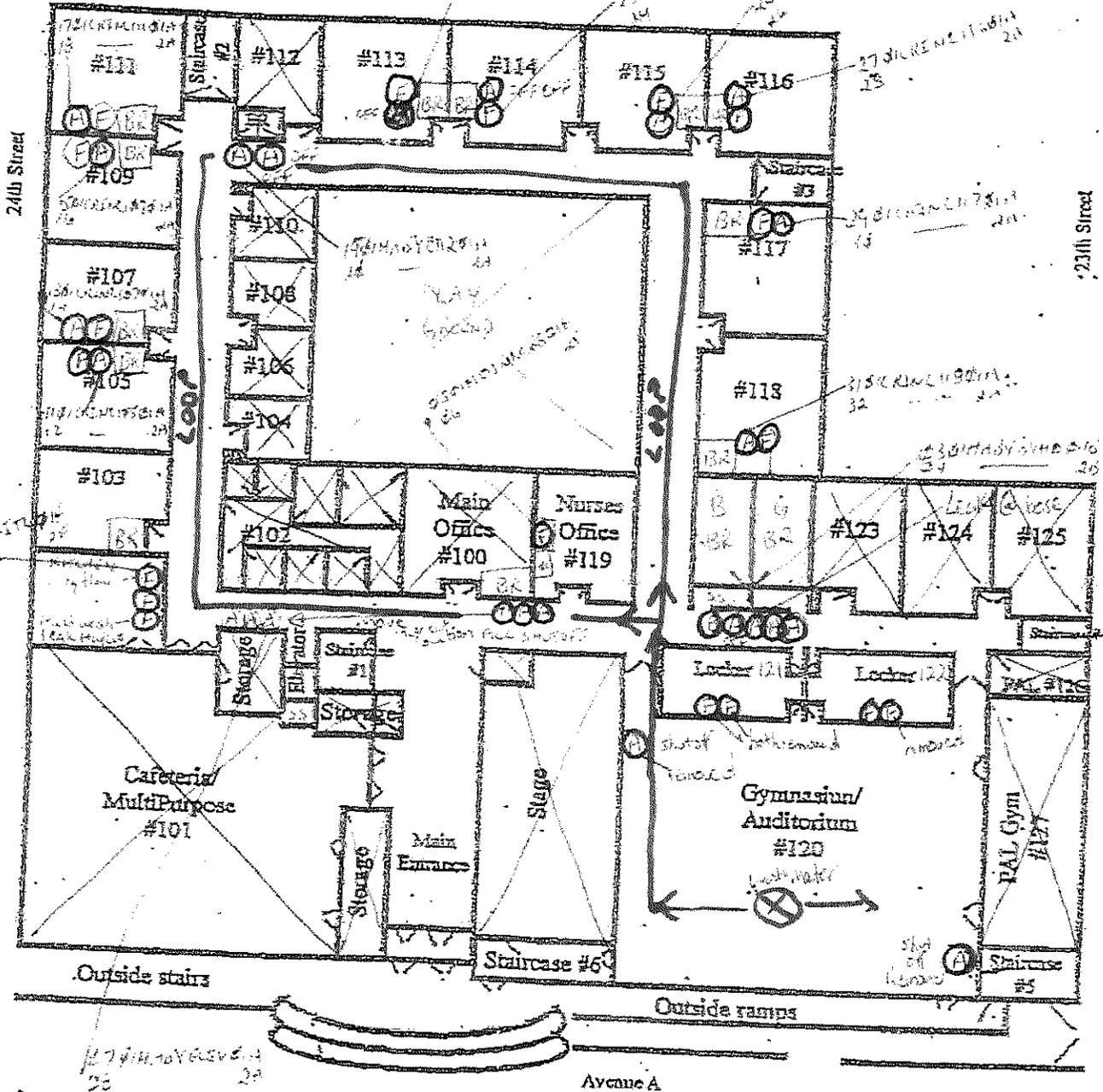
2015 Bayonne Public Schools (BPS) New Jersey

#8 Midtown-Community, 550 Avenue A

EPA walk-thru April 8, 2015 (blue ink)

Estimated Water Flow (thick blue line)

EPA Sample date 4/20/16 2016 (red ink) Kennedy Boulevard

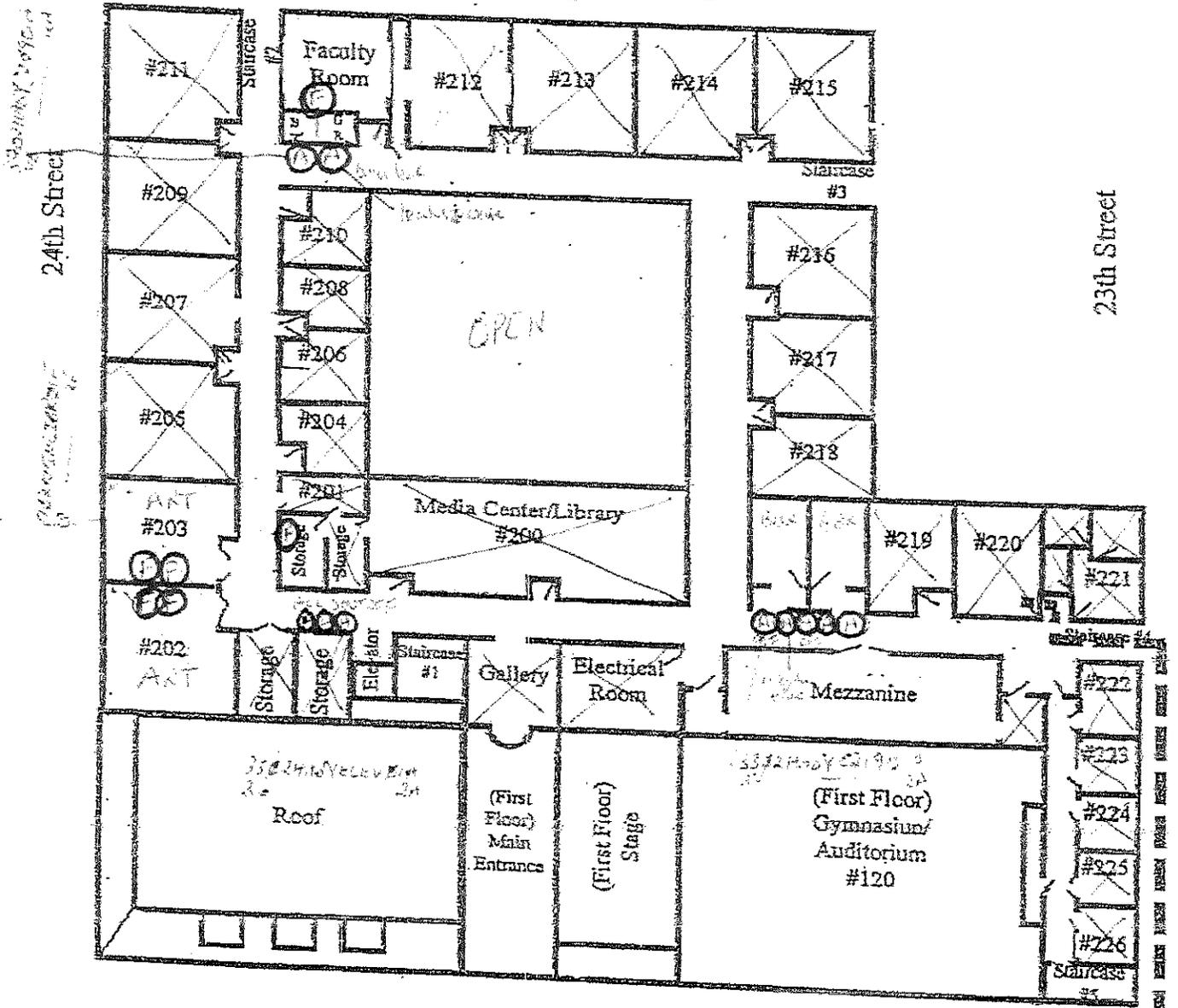


PINK
↑ PHOTO

US EPA Children's Health - Lead in Drinking Water
 2015 Bayonne Public Schools (BPS) New Jersey
 #8 Midtown Community, 550 Avenue A
 EPA walk-thru April 8, 2015 (blue ink)
 Estimated Water Flow (thick blue line)
 EPA Sample date 4/11/15 2016 (red ink)

MIDTOWN COMMUNITY SCHOOL

DISRUPTED SEAL #10
 112 Kennedy Boulevard



24th Street

23th Street

Avenue A

ALL ROOMS MUST BE VISITED AND SAMPLED FOR LEAD IN DRINKING WATER



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**Region 2 Laboratory
2890 Woodbridge Avenue
Edison , New Jersey 08837
732-906-6886 Phone
732-906-6165 Fax**

April 20, 2016

John Kushwara
Monitoring & Assessment Branch
DESA/MAB
Edison, NJ 08837

RE: BPS-#8 Midtown Community School-1604016

Enclosed are the results of analyses for samples received by the laboratory on 04/06/2016. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1603046 and contact the laboratory.

Sincerely,

A handwritten signature in cursive script, appearing to read "John R. Bourbon".

John R. Bourbon
Chief, DESA/LB

←Please click here to complete the EPA Region 2 Lab Project Survey→



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Project Narrative:

The National Environmental Laboratory Accreditation Conference Institute (TNI) is a voluntary environmental laboratory accreditation association of State and Federal agencies. TNI established and promoted a National Environmental Laboratory Accreditation Program (NELAP) that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAP accredited. The Laboratory tests that are accredited have met all the requirements established under the TNI Standards.

Condition Comments

None

Comment(s):

The "Sample Analysis Date and Time" is included in the results section for any analyte with a prescribed holding time of 72 hours or less.

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
00 - MC - FRBLANK	1604016-01	Aqueous	04/06/2016 04:22	04/06/2016 08:35
01BSHABYLAUN01A	1604016-02	Aqueous	04/06/2016 04:24	04/06/2016 08:35
02BSHABYLAUN02A	1604016-03	Aqueous	04/06/2016 04:24	04/06/2016 08:35
0301HABYGYM001B	1604016-04	Aqueous	04/06/2016 04:31	04/06/2016 08:35
0401HABYGYM002B	1604016-05	Aqueous	04/06/2016 04:31	04/06/2016 08:35
0501MOINNURS01F	1604016-06	Aqueous	04/06/2016 04:36	04/06/2016 08:35
0601MOINNURS02F	1604016-07	Aqueous	04/06/2016 04:36	04/06/2016 08:35
0701HABYELEV01A	1604016-08	Aqueous	04/06/2016 04:40	04/06/2016 08:35
0801HABYELEV02A	1604016-09	Aqueous	04/06/2016 04:40	04/06/2016 08:35
0901KIINKITC01F	1604016-10	Aqueous	04/06/2016 04:43	04/06/2016 08:35
1001KIINKITC02F	1604016-11	Aqueous	04/06/2016 04:43	04/06/2016 08:35
1101CRINC10501A	1604016-12	Aqueous	04/06/2016 04:47	04/06/2016 08:35
1201CRINC10502A	1604016-13	Aqueous	04/06/2016 04:47	04/06/2016 08:35
1301CRINC10701A	1604016-14	Aqueous	04/06/2016 04:51	04/06/2016 08:35
1401CRINC10702A	1604016-15	Aqueous	04/06/2016 04:51	04/06/2016 08:35
1501CRINC10901A	1604016-16	Aqueous	04/06/2016 04:54	04/06/2016 08:35
1601CRINC10902A	1604016-17	Aqueous	04/06/2016 04:54	04/06/2016 08:35
1701CRINC11101A	1604016-18	Aqueous	04/06/2016 04:57	04/06/2016 08:35
1801CRINC11102A	1604016-19	Aqueous	04/06/2016 04:57	04/06/2016 08:35
1901HABYC11201A	1604016-20	Aqueous	04/06/2016 05:00	04/06/2016 08:35
2001HABYC11202A	1604016-21	Aqueous	04/06/2016 05:00	04/06/2016 08:35
2101CRINC11301A	1604016-22	Aqueous	04/06/2016 05:03	04/06/2016 08:35
2201CRINC11302A	1604016-23	Aqueous	04/06/2016 05:03	04/06/2016 08:35
2301CRINC11401F	1604016-24	Aqueous	04/06/2016 05:08	04/06/2016 08:35
2401CRINC11402F	1604016-25	Aqueous	04/06/2016 05:08	04/06/2016 08:35
2501CRINC11501A	1604016-26	Aqueous	04/06/2016 05:11	04/06/2016 08:35
2601CRINC11502A	1604016-27	Aqueous	04/06/2016 05:11	04/06/2016 08:35
2701CRINC11601A	1604016-28	Aqueous	04/06/2016 05:14	04/06/2016 08:35
2801CRINC11602A	1604016-29	Aqueous	04/06/2016 05:14	04/06/2016 08:35



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
2901CRINC11701A	1604016-30	Aqueous	04/06/2016 05:17	04/06/2016 08:35
3001CRINC11702A	1604016-31	Aqueous	04/06/2016 05:17	04/06/2016 08:35
3101CRINC11801A	1604016-32	Aqueous	04/06/2016 05:20	04/06/2016 08:35
3201CRINC11802A	1604016-33	Aqueous	04/06/2016 05:20	04/06/2016 08:35
3302HABYC21901A	1604016-34	Aqueous	04/06/2016 05:24	04/06/2016 08:35
3402HABYC21902A	1604016-35	Aqueous	04/06/2016 05:24	04/06/2016 08:35
3502HABYELEV01A	1604016-36	Aqueous	04/06/2016 05:27	04/06/2016 08:35
3602HABYELEV02A	1604016-37	Aqueous	04/06/2016 05:27	04/06/2016 08:35
3702RMINLIBR01F	1604016-38	Aqueous	04/06/2016 05:31	04/06/2016 08:35
3802RMINLIBR02F	1604016-39	Aqueous	04/06/2016 05:31	04/06/2016 08:35
3902HABYC20901A	1604016-40	Aqueous	04/06/2016 05:34	04/06/2016 08:35
4002HABYC20902A	1604016-41	Aqueous	04/06/2016 05:34	04/06/2016 08:35
4102CFINTEAC01F	1604016-42	Aqueous	04/06/2016 05:38	04/06/2016 08:35
4202CFINTEAC02F	1604016-43	Aqueous	04/06/2016 05:38	04/06/2016 08:35
4303HABYC32501A	1604016-44	Aqueous	04/06/2016 05:43	04/06/2016 08:35
4403HABYC32502A	1604016-45	Aqueous	04/06/2016 05:43	04/06/2016 08:35
4503HABYC30601A	1604016-46	Aqueous	04/06/2016 05:47	04/06/2016 08:35
4603HABYC30602A	1604016-47	Aqueous	04/06/2016 05:47	04/06/2016 08:35
4703HABYC31501A	1604016-48	Aqueous	04/06/2016 05:50	04/06/2016 08:35
4803HABYC31502A	1604016-49	Aqueous	04/06/2016 05:50	04/06/2016 08:35
4903CFINTEAC01F	1604016-50	Aqueous	04/06/2016 05:54	04/06/2016 08:35
5003CFINTEAC02F	1604016-51	Aqueous	04/06/2016 05:54	04/06/2016 08:35



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
Lead	EPA 200.8 SOP C-112 Rev 3.3	NELAP	Aqueous



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 00 - MC - FRBLANK		Sample ID: 1604016-01		
Metals ICPMS				
Lead	---	U	1.0	ug/L
Field ID: 01BSHABYLAUN01A		Sample ID: 1604016-02		
Metals ICPMS				
Lead	---	U	1.0	ug/L
				Bubbler by Laundry Room 1st draw
Field ID: 02BSHABYLAUN02A		Sample ID: 1604016-03		
Metals ICPMS				
Lead	---	U	1.0	ug/L
				Bubbler by Laundry Room 2nd draw
Field ID: 0301HABYGYM001B		Sample ID: 1604016-04		
Metals ICPMS				
Lead	---	U	1.0	ug/L
				Bubbler outside Gym 1st draw
Field ID: 0401HABYGYM002B		Sample ID: 1604016-05		
Metals ICPMS				
Lead	---	U	1.0	ug/L
				Bubbler outside Gym 2nd draw
Field ID: 0501MOINNURS01F		Sample ID: 1604016-06		
Metals ICPMS				
Lead	5.3		1.0	ug/L
				Faucet in Nurses Office 1st draw
Field ID: 0601MOINNURS02F		Sample ID: 1604016-07		
Metals ICPMS				
				Faucet in Nurses Office 2nd draw



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 0601MOINNURS02F Sample ID: 1604016-07				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Field ID: 0701HABYELEV01A Sample ID: 1604016-08				
Metals ICPMS Hallway bubbler by elevator				
Lead	---	U	1.0	ug/L
Field ID: 0801HABYELEV02A Sample ID: 1604016-09				
Metals ICPMS Hallway bubbler by elevator				
Lead	---	U	1.0	ug/L
Field ID: 0901KIINKITC01F Sample ID: 1604016-10				
Metals ICPMS Faucet in kitchen				
Lead	1.3		1.0	ug/L
Field ID: 1001KIINKITC02F Sample ID: 1604016-11				
Metals ICPMS Faucet in kitchen				
Lead	---	U	1.0	ug/L
Field ID: 1101CRINC10501A Sample ID: 1604016-12				
Metals ICPMS Bubbler in Room 105				
Lead	---	U	1.0	ug/L
Field ID: 1201CRINC10502A Sample ID: 1604016-13				
Metals ICPMS				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 1201CRINC10502A Sample ID: 1604016-13				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Field ID: 1301CRINC10701A Sample ID: 1604016-14				
Metals ICPMS Bubbler in Room 107				
1st draw				
Lead	---	U	1.0	ug/L
Field ID: 1401CRINC10702A Sample ID: 1604016-15				
Metals ICPMS Bubbler in Room 107				
2nd draw				
Lead	---	U	1.0	ug/L
Field ID: 1501CRINC10901A Sample ID: 1604016-16				
Metals ICPMS Bubbler in Room 109				
1st draw				
Lead	---	U	1.0	ug/L
Field ID: 1601CRINC10902A Sample ID: 1604016-17				
Metals ICPMS Bubbler in Room 109				
2nd draw				
Lead	---	U	1.0	ug/L
Field ID: 1701CRINC11101A Sample ID: 1604016-18				
Metals ICPMS Bubbler in Room 111				
1st draw				
Lead	---	U	1.0	ug/L
Field ID: 1801CRINC11102A Sample ID: 1604016-19				
Metals ICPMS				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 1801CRINC11102A		Sample ID: 1604016-19		
Metals ICPMS Lead	Bubbler in Room 111 2nd draw	---	U 1.0	ug/L
Field ID: 1901HABYC11201A		Sample ID: 1604016-20		
Metals ICPMS Lead	Hallway bubbler by Room 12 1st draw	---	U 1.0	ug/L
Field ID: 2001HABYC11202A		Sample ID: 1604016-21		
Metals ICPMS Lead	Hallway bubbler by Room 12 2nd draw	---	U 1.0	ug/L
Field ID: 2101CRINC11301A		Sample ID: 1604016-22		
Metals ICPMS Lead	Bubbler in Room 113 1st draw	1.7	1.0	ug/L
Field ID: 2201CRINC11302A		Sample ID: 1604016-23		
Metals ICPMS Lead	Bubbler in Room 113 2nd draw	---	U 1.0	ug/L
Field ID: 2301CRINC11401F		Sample ID: 1604016-24		
Metals ICPMS Lead	Faucet in Room 114 1st draw	---	U 1.0	ug/L
Field ID: 2401CRINC11402F		Sample ID: 1604016-25		

Metals ICPMS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 2401CRINC11402F		Sample ID: 1604016-25		
Metals ICPMS	Faucet in Room 114			
	2nd draw			
Lead	---	U	1.0	ug/L
Field ID: 2501CRINC11501A		Sample ID: 1604016-26		
Metals ICPMS	Bubbler in Room 115			
	1st draw			
Lead	---	U	1.0	ug/L
Field ID: 2601CRINC11502A		Sample ID: 1604016-27		
Metals ICPMS	Bubbler in Room 115			
	2nd draw			
Lead	---	U	1.0	ug/L
Field ID: 2701CRINC11601A		Sample ID: 1604016-28		
Metals ICPMS	Bubbler in Room 116			
	1st draw			
Lead	---	U	1.0	ug/L
Field ID: 2801CRINC11602A		Sample ID: 1604016-29		
Metals ICPMS	Bubbler in Room 116			
	2nd draw			
Lead	---	U	1.0	ug/L
Field ID: 2901CRINC11701A		Sample ID: 1604016-30		
Metals ICPMS	Bubbler in Room 117			
	1st draw			
Lead	---	U	1.0	ug/L
Field ID: 3001CRINC11702A		Sample ID: 1604016-31		
Metals ICPMS				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 3001CRINC11702A				
Sample ID: 1604016-31				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Bubbler in Room 117 2nd draw				
Field ID: 3101CRINC11801A				
Sample ID: 1604016-32				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Bubbler in Room 188 1st draw				
Field ID: 3201CRINC11802A				
Sample ID: 1604016-33				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Bubbler in Room 118 2nd draw				
Field ID: 3302HABY21901A				
Sample ID: 1604016-34				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Hallway bubbler by Room 219 1st draw				
Field ID: 3402HABY21902A				
Sample ID: 1604016-35				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Hallway bubbler by Room 219 2nd draw				
Field ID: 3502HABYELEV01A				
Sample ID: 1604016-36				
Metals ICPMS				
Lead	---	U	1.0	ug/L
Hallway bubbler by Elevator 1st draw				
Field ID: 3602HABYELEV02A				
Sample ID: 1604016-37				
Metals ICPMS				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project:BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 3602HABYELEV02A		Sample ID: 1604016-37		
Metals ICPMS	Hallway bubbler by Elevator			
Lead	2nd draw	1.2	1.0	ug/L
Field ID: 3702RMINLIBR01F		Sample ID: 1604016-38		
Metals ICPMS	Faucet in Library			
Lead	1st draw	--	U 1.0	ug/L
Field ID: 3802RMINLIBR02F		Sample ID: 1604016-39		
Metals ICPMS	Faucet in Library			
Lead	2nd draw	--	U 1.0	ug/L
Field ID: 3902HABY20901A		Sample ID: 1604016-40		
Metals ICPMS	Hallway bubbler by Room 209			
Lead	1st draw	--	U 1.0	ug/L
Field ID: 4002HABY20902A		Sample ID: 1604016-41		
Metals ICPMS	Hallway bubbler by Room 209			
Lead	2nd draw	--	U 1.0	ug/L
Field ID: 4102CFINTEAC01F		Sample ID: 1604016-42		
Metals ICPMS	Faucet in teachers Cafeteria			
Lead	1st draw	--	U 1.0	ug/L
Field ID: 4202CFINTEAC02F		Sample ID: 1604016-43		
Metals ICPMS				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 4202CFINTEA C02F		Sample ID: 1604016-43		
Metals ICPMS	Faucet in Teachers Cafe			
Lead	---	U	1.0	ug/L
Field ID: 4303HABYC32501A		Sample ID: 1604016-44		
Metals ICPMS	Hallway bubbler by Room 225			
Lead	---	U	1.0	ug/L
Field ID: 4403HABYC32502A		Sample ID: 1604016-45		
Metals ICPMS	Hallway bubbler by Room 225			
Lead	---	U	1.0	ug/L
Field ID: 4503HABYC30601A		Sample ID: 1604016-46		
Metals ICPMS	Hallway bubbler by Room 306			
Lead	---	U	1.0	ug/L
Field ID: 4603HABYC30602A		Sample ID: 1604016-47		
Metals ICPMS	Hallway bubbler by Room 306			
Lead	---	U	1.0	ug/L
Field ID: 4703HABYC31501A		Sample ID: 1604016-48		
Metals ICPMS	Hallway bubbler by Room 315			
Lead	2.3		1.0	ug/L
Field ID: 4803HABYC31502A		Sample ID: 1604016-49		
Metals ICPMS				



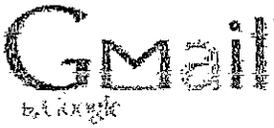
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Final Report

Project: BPS-#8 Midtown Community School-1604016

Project Number: 1603046

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: 4803HABYC31502A		Sample ID: 1604016-49		
Metals ICPMS Lead	Hallway bubbler by Room 315 2nd draw	--	U	1.0 ug/L
Field ID: 4903CFINTEAC01F		Sample ID: 1604016-50		
Metals ICPMS Lead	Faucet in Teachers Cafe 1st draw	--	U	1.0 ug/L
Field ID: 5003CFINTEAC02F		Sample ID: 1604016-51		
Metals ICPMS Lead	Faucet in Teachers Cafe 2nd draw	--	U	1.0 ug/L



Kubert, Michael <mkubert@bboed.org>

USEPA 3Ts program: BPS - Analytical Results for #8 Midtown Community; #6 Horace Mann; #9 Washington

1 message

SMIESZEK, Erwin <Smieszek.Erwin@epa.gov>

Thu, Apr 21, 2016 at 9:36 AM

To: Michael Kubert <mkubert@bboed.org>, "Tellman, Karen" <ktellman@bboed.org>

Cc: "Palagian, Evangelia" <Palagian.Evangelia@epa.gov>, "Kraft, Nicole" <Kraft.Nicole@epa.gov>, "McKenna, Douglas" <McKenna.Douglas@epa.gov>, "Kushwara, John" <kushwara.john@epa.gov>, "Williamson, Anahita" <Williamson.Anahita@epa.gov>

Hi Mike/Karen,

The below table displays the Bayonne Public Schools (BPS) #6 Horace Mann School analytical results which are above the 3T's Action Limit of greater than 20ug/L (ppb) for sampling conducted on April 6, 2016. Please note that #9 Washington School had an outlet just below the 3T's Action Limit and is provided below. Please contact Evangelia Palagian (212.637.4246 or Palagian.evangelia@epa.gov) concerning the next steps regarding these potable water outlets. The remaining analytical results for the above schools and #8 Midtown Community School were below the 3T's Action Limit.



BAYONNE PUBLIC SCHOOLS
Administration Building
669 Avenue A
Bayonne, New Jersey 07002

Patricia L. McGeehan, Ed.D.,
Superintendent of Schools

Tel: (201) 858-5815

October 31, 2016

Dear Midtown School Community,

Our school system is committed to protecting student, teacher and staff health. In an effort to protect our community, the Bayonne School District tested our Elementary schools' drinking water for lead.

Why Test School Drinking Water for Lead?

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years old. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span and hurt school performance. In very high levels, lead can even cause brain damage.

In an effort to protect public health, the U.S. Environmental Protection Agency (EPA) suggests that schools and day care facilities test their drinking water for lead. If lead is found at any water outlet at levels above 20 parts per billion (ppb), the EPA recommends taking action to reduce the lead. The level utilized by the NJDEP is 15 parts per billion (ppb).

Is Our School's Drinking Water Safe?

Yes, our schools' water is safe. The Bayonne School District tested our drinking water for lead. There were 50 water samples taken at Midtown Community School and none of them showed lead levels above the 20 ppb or 15 ppb mark. In other words 100% of the water outlets tested did not have any lead problems.

How Can I Learn More?

You can see a copy of all of our water testing results at the District's Central Office, which is open Monday to Friday from 9:00 am to 4:00 pm and on our Web site at www.bboed.org. If you have any questions regarding the water quality in our schools, please contact our Risk Manager, Christopher L. Patella at 201-858-5936. Information about water quality and sampling for lead at home can be obtained from your local water supplier or state drinking water agency.

Sincerely,

Patricia L. McGeehan Ed.D.
Superintendent of Schools

SENT ON BEHALF OF CHRIS PATELLA, Risk Manager for Bayonne School District

3 messages

Ellerson, Christina <cellerson@bboed.org>

Mon, Nov 14, 2016 at 1:24 PM

To: Palagian.evangelia@epa.gov

Cc: Patricia McGeehan <pmcgeehan@bboed.org>, Leo Smith <lsmith@bboed.org>, Michael Kubert <mkubert@bboed.org>, Chris Patella <cpatella@bboed.org>

Evangelia,

My name is Chris Patella and I am the Risk Manager for the Bayonne Board of Education.

As you are aware, all 11 elementary schools in the District have been tested by the EPA and the Bayonne Board of Education has properly remediated all outlets with readings above the 3T's Action Limit.

On November 1, 2016, the Bayonne Board of Education properly notified all students, parents and staff from each elementary school of the testing process and remediation efforts via hand delivered notices.

On November 2, 2016, all notices and test results were posted on the Bayonne Board of Education website along with a News Release. A copy of all notices and the News Release is attached for your review.

Hopefully, the Board's method of "telling" satisfies the directives of the EPA.

I look forward to your comments regarding the efforts made by the Bayonne Board of Education.

Thank you for your professionalism throughout this entire matter.

Respectfully,

Chris Patella

Chrissy Ellerson
Office of the Assistant Superintendent for Business
S.B.A. Bayonne Board of Education
669 Avenue A
Bayonne, NJ 07002
Phone: 201-858-5560
Fax: 201-858-5599

cellerson@bboed.org

News Release

Lead Levels in School Drinking Water Meet Federal and State Guidelines

The Bayonne School District announced today that recent tests of drinking water in all District elementary schools indicate that lead levels meet federal and state guidelines. Although lead was initially detected above the recommended level in 3% of the samples tested, lead levels were reduced to acceptable levels following replacement or removal of the outlets.

In making the announcement, School Superintendent Patricia L. McGeehan Ed.D., stated, "We are pleased that the testing program identified only 13 of the 430 samples with elevated lead levels. All concerns have been remediated."

The School District conducted the testing program to make sure that drinking water in the school system is safe for children and school staff. Water with high lead levels can contribute to negative health effects, especially in young children.

The testing was conducted by the US Environmental Protection Agency. Samples from various locations in each of the schools were sent to the EPA laboratory for analysis. The final laboratory results were received by the School District October 5, 2016.

Information about the lead testing program, including the laboratory results, can be found at the District's Central Office, weekdays between 9:00 a.m. and 4:00 p.m. or at the District's website at

Questions may also be addressed to Christopher L. Patella, Risk Manager for the Bayonne School District at 201-858-5936.