

## Attachment C – Drinking Water Outlet Inventory


Name of School: **Academies at Englewood**

Address: **274 Knickerbocker Rd.**

Grade Levels: 9-12

Year School Constructed: 1950

Renovated/Additions: None

Individual school project officer Name/Signature: 

Date Completed: **September 14, 2016**

# <sup>1</sup>	Type	Location	Code	Operational <sup>2</sup> (Y/N)	Signs of Corrosion <sup>3</sup> (Y/N)	Filter <sup>4</sup> (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler		Comments
											Make	Model	
1	Eye Wash	Room 320	5-17-AHS-52	Y	Y	N	Y	N	N	N			
2	Eye Wash	Room 321	5-18-AHS-73	Y	Y	N	Y	N	N	N			
3	Fountain	Hall across from 320	5-17-AHS-53 and AEW-B-B-01	Y	Y	N	Y	N	N	N			Coded differently the second time it was sampled.
4	Sink	Kitchen	5-18-AHS-71	Y	Y	N	Y	Y	N	N			
5	Sink	Kitchen Prep Room	5-18-AHS-70	Y	Y	N	Y	Y	N	N			
6	Fountain	Across room 413	5-17-AHS-54	Y	Y	Y	N	N	N	N	Elkay		

<sup>1</sup> Number outlets starting at the closest outlet to the Point of Entry (POE).

<sup>2</sup> Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

<sup>3</sup> Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

<sup>4</sup> Document on Attachment D- Filter Inventory.

# <sup>5</sup>	Type	Location	Code	Operational <sup>6</sup> (Y/N)	Signs of Corrosion <sup>7</sup> (Y/N)	Filter <sup>8</sup> (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler		Comments
											Make	Model	
7	Fountain	Across room 417	5-18-AHS-72	Y	N	N	Y	Y	N	N			
8	Fountain	Hall by 405	5-17-AHS-55	Y	N	Y	Y	Y	N	Y	Elkay	LVR CWS _1A	
9	Fountain	Outside auditorium (L)	5-17-AHS-56	Y	N	Y	Y	Y	N	Y	Elkay	LVR CWS _1A	Left outlet
10	Fountain	Outside auditorium (R)	5-17-AHS-57	Y	N	Y	Y	Y	N	Y	Elkay	LVR CWS _1A	Right outlet
11	Sink	Home ec. room	5-17-AHS-58	Y	N	N	Y	Y	N	N			Kitchen Area
12	Sink	Home ec. room	5-17-AHS-59	Y	N	N	Y	Y	N	N			Laundry Area
13	Fountain	Across room 517	5-17-AHS-67	Y	Y	N	Y	Y	N	N	N/A	N/A	
14	Eye Wash	Room 527	5-17-AHS-61	Y	Y	N	Y	N	N	N			
15	Sink	Room 520	5-17-AHS-62	Y	Y	N	Y	Y	N	N			
16	Fountain	Across room 505	5-17-AHS-60	Y	Y	N	Y	Y	N	N	N/A	N/A	
17	Eye Wash	Room 525	5-17-AHS-63	Y	Y	N	Y	N	N	N			

<sup>5</sup> Number outlets starting at the closest outlet to the Point of Entry (POE).

<sup>6</sup> Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

<sup>7</sup> Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

<sup>8</sup> Document on Attachment D- Filter Inventory.

# <sup>9</sup>	Type	Location	Code	Operational <sup>10</sup> (Y/N)	Signs of Corrosion <sup>11</sup> (Y/N)	Filter <sup>12</sup> (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler		Comments
											Make	Model	
18	Eye Wash	Room 526. Left	5-17-AHS-64	Y	Y	N	Y	N	N	N			
19	Eye Wash	Room 526. Right	5-17-AHS-65	Y	Y	N	Y	N	N	N			
20	Eye Wash	Room 528	5-17-AHS-66	Y	Y	N	Y	N	N	N			
21	Eye Wash	Room 517	5-17-AHS-68	Y	Y	N	Y	N	N	N			
22	Fountain	Hall by Room 549	5-17-AHS-69	Y	Y	N	Y	N	N	N			

<sup>9</sup> Number outlets starting at the closest outlet to the Point of Entry (POE).

<sup>10</sup> Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

<sup>11</sup> Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

<sup>12</sup> Document on Attachment D- Filter Inventory.

## **Englewood Sampling Codes**

DMS – Janis Dismus Middle School

QEC or QES – Donald A. Quarels Early Childhood Center

DMHS or DMH – Dwight Morrow High School

AHS or AES – Academies at Englewood High School

MES - Dr. Leroy McCloud Elementary School

EST – Englewood Stadium

GES – Dr. John Grieco Elementary



CERTIFICATE OF ANALYSIS

Customer : Garden State Environmental
555 South Broad Street, Suite K
Glen Rock, NJ

Project ID : Englewood #6459

PAS Project ID : P16-2295

Matrix : Drinking Water

Report Date : 06/01/16

Table with 12 columns: PAS Sample ID, Client ID, Analysis, Results, Units, DF, PQL, MDL, MCL, Method, Date Sampled, Date Analyzed. Contains 47 rows of analytical data for Lead and DMS.

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit
MDL = Minimum Detection Limit
MCL = Maximum Contaminant Level
DF = Dilution Factor
ND = Analyzed for but not detected
B = Compound found in blank and samples
E = Concentration exceeds calibration range
J = Estimated result

\* Federal Action Level / EPA 91's guidance 20 ug/L

All samples are analyzed in accordance with
New Jersey Department of Environmental
Protection Protocol

Handwritten signature of Mark D. Feitelson

Mark D. Feitelson, Lab. Director



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PAS Project ID : P16-2295

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Report Date : 06/01/16

Table with 12 columns: PAS Sample ID, Client ID, Analysis, Results, Units, DF, PQL, MDL, MCL, Method, Date Sampled, Date Analyzed. Contains 46 rows of test data for Lead.

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All samples are analyzed in accordance with New Jersey Department of Environmental Protection Protocol

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Mark D. Feitelson, Lab. Director



## CERTIFICATE OF ANALYSIS

Customer : Garden State Environmental  
555 South Broad Street, Suite K  
Glen Rock, NJ

Project ID : Englewood #6459

PAS Project ID : P16-2295

Matrix : Drinking Water  
Report Date : 06/01/16

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-2295-95	5-18-MES-96A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 09:10	5/26/16 16:01
P16-2295-96	5-18-QES-97A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 10:57	5/26/16 16:20
P16-2295-97	5-18-QES-98A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:03	5/26/16 16:24
P16-2295-98	5-18-QES-99A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:06	5/26/16 16:28
P16-2295-99	5-18-QES-100A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:13	5/26/16 16:33
P16-2295-100	5-18-QES-101A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:16	5/26/16 16:37
P16-2295-101	5-18-QES-102A	Lead	0.652 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:23	5/27/16 11:28
P16-2295-102	5-18-QES-103A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:25	5/27/16 11:32
P16-2295-103	5-18-QES-104A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:27	5/27/16 11:37
P16-2295-104	5-18-QES-105A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:29	5/27/16 11:49
P16-2295-105	5-18-QES-106A	Lead	0.598 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:34	5/27/16 11:53
P16-2295-106	5-18-QES-107A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:37	5/27/16 11:58
P16-2295-107	5-18-QES-108A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:39	5/27/16 12:02
P16-2295-108	5-18-QES-109A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:41	5/27/16 12:06
P16-2295-109	5-18-QES-110A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:46	5/27/16 12:10
P16-2295-110	5-18-QES-111A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:48	5/27/16 12:14
P16-2295-111	5-18-QES-112A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:50	5/27/16 12:19
P16-2295-112	5-18-QES-113A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 11:54	5/27/16 12:23
P16-2295-113	5-18-QES-114A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:04	5/27/16 12:27
P16-2295-114	5-18-QES-115A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:08	5/27/16 12:40
P16-2295-115	5-18-QES-116A	Lead	10.8	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:15	5/27/16 12:45
P16-2295-116	5-18-QES-117A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:17	5/27/16 12:49
P16-2295-117	5-18-QES-118A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:20	5/27/16 12:53
P16-2295-118	5-18-QES-119A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:23	5/27/16 12:58
P16-2295-119	5-18-QES-120A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:25	5/27/16 13:02
P16-2295-120	5-18-QES-121A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:27	5/27/16 13:06
P16-2295-121	5-18-QES-122A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:29	5/27/16 13:15
P16-2295-122	5-18-AM-FB1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 14:04	5/27/16 13:40

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Mark D. Feltson, Lab. Director



## CERTIFICATE OF ANALYSIS

Customer : Garden State Environmental  
555 South Broad Street, Suite K  
Glen Rock, NJ

Project ID : Englewood #6459

PAS Project ID : P16-2766

Matrix : Drinking Water  
Report Date : 06/13/16

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-2766-01	5-17-DMHS-40B	Lead	1.80	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 10:03	6/9/16 15:41
P16-2766-02	5-17-DMHS-51B	Lead	3.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 10:35	6/9/16 15:45
P16-2766-03	5-17-AHS-53B	Lead	3.33	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 11:17	6/9/16 15:50
P16-2766-04	5-17-AHS-66B	Lead	10.3	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 11:58	6/9/16 15:54
P16-2766-05	5-17-DMS-24B	Lead	1.41	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 08:30	6/9/16 15:58
P16-2766-06	5-17-DMS-34B	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 08:53	6/9/16 16:02
P16-2766-07	5-18-QES-116B	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 12:16	6/9/16 16:15
P16-2766-08	5-18-AM-FB2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/18/16 14:04	6/9/16 16:19
P16-2766-09	5-17-AM-FB2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	5/17/16 14:30	6/9/16 16:24

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\* Federal Action Level / EPA 317's guidance 20 ug/L

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Mark D. Feitelson, Lab. Director



**CERTIFICATE OF ANALYSIS**

**Customer :** Garden State Environmental  
555 South Broad Street, Suite K  
Glen Rock, NJ 07452

**Project ID :** Englewood BOE #6454, Post Remedial Samples  
**PAS Project ID :** P17-1869

**Matrix :** Drinking Water  
**Report Date :** 5/9/2017

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-1869-01	DMHS-1-B-01C	Lead	13.3	ug/L	1	2.00	0.425	15.0 *	SM 3113 B	4/21/17 08:24	5/1/17 13:17
P17-1869-02	DMHS-1-B-01D	Lead	12.8	ug/L	1	2.00	0.425	15.0 *	SM 3113 B	4/21/17 08:25	5/1/17 13:21
P17-1869-03	AEW-B-B-01C	Lead	88.8	ug/L	10	20.0	4.25	15.0 *	SM 3113 B	4/21/17 08:32	5/1/17 14:00
P17-1869-04	AEW-B-B-01D	Lead	7.57	ug/L	1	2.00	0.425	15.0 *	SM 3113 B	4/21/17 08:33	5/1/17 13:29
P17-1869-05	DMHS-4-21-FBC	Lead	ND	ug/L	1	2.00	0.425	15.0 *	SM 3113 B	4/21/17 08:40	5/1/17 13:32
P17-1869-06	AEW-4-21-FBC	Lead	ND	ug/L	1	2.00	0.425	15.0 *	SM 3113 B	4/21/17 08:40	5/1/17 13:36

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