



## **LEAD IN POTABLE WATER SCREENING REPORT**

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**INVESTIGATION FOR:** Kenneth Stromsland  
Board of Education Township of Edison  
312 Pierson Avenue  
Edison, NJ 07642

**SITE INVESTIGATED:** James Monroe Elementary @ St Cecilia's Church  
45 Wilus Way  
Iselin, NJ 08830

**ASSESSMENT BY:** Kyle Brown  
Omega Environmental Services, Inc.  
280 Huyler Street  
South Hackensack, NJ 07606

**INVESTIGATION  
CONDUCTED:** 8/17/16

**DATE OF REPORT:** 9/8/16

(Omega Project # 16-27002G)

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## **EXECUTIVE SUMMARY:**

The Board of Education Township of Edison requested lead in water testing of potable water outlets at James Monroe Elementary @ St Cecilia's Church, 45 Wilus Way, Iselin, NJ 08830.

### *Previous Testing*

No information related to previous testing was available.

### *Recent Testing (8/17/16)*

In order to assess the building water outlets a full testing of all potable outlets was performed on August 17, 2016.

Reportedly the outlets were not flushed or used on the day of testing.

First draw and flush samples (30 second) were collected of 30 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Three first draw samples were above 15 ppb. Some of the associated flush samples were above 15 ppb.

See Section 3 Discussion of Results

# 1 RESULTS TABLE:

Sample #	Location	1 <sup>st</sup> draw (FD) or flush (FL)	Results (ppb)	LCR Action Level <sup>(1)</sup> (ppb)
1A	Kitchen Sink Dishwashing Station (R)	FD	250	15
1B	Kitchen Sink Dishwashing Station (R)	FL	40	15
2A	Kitchen Sink Dishwashing Station (L)	FD	140	15
2B	Kitchen Sink Dishwashing Station (L)	FL	11	15
3A	Kitchen Sink next to stove	FD	2.3	15
3B	Kitchen Sink next to stove	FL	<1.0	15
4A	Kitchen Sink Hand-washing area #1	FD	3.0	15
4B	Kitchen Sink Hand-washing area #1	FL	<1.0	15
5A	Kitchen Sink Hand-washing area #2 (across from freezer)	FD	2.7	15
5B	Kitchen Sink Hand-washing area #2 (across from freezer)	FL	<1.0	15
6A	Water Fountain across 1 <sup>st</sup> Floor Faculty Bathroom (L)	FD	9.6	15
6B	Water Fountain across 1 <sup>st</sup> Floor Faculty Bathroom (L)	FL	2.7	15
7A	Water Fountain across 1 <sup>st</sup> Floor Faculty Bathroom (R)	FD	5.5	15
7B	Water Fountain across 1 <sup>st</sup> Floor Faculty Bathroom (R)	FL	1.6	15
8A	Water Fountain near 105 (R)	FD	<1.0	15
8B	Water Fountain near 105 (R)	FL	<1.0	15
9A	Water Fountain near 105 (L)	FD	3.3	15
9B	Water Fountain near 105 (L)	FL	<1.0	15
10A	Water Fountain near 102 (R)	FD	3.7	15
10B	Water Fountain near 102 (R)	FL	1.3	15
11A	Water Fountain near 102 (L)	FD	4.7	15
11B	Water Fountain near 102 (L)	FL	1.5	15
12A	Water Fountain Room 201	FD	30	15
12B	Water Fountain Room 201	FL	2.4	15
13A	Water Fountain near 203 (R)	FD	7.8	15
13B	Water Fountain near 203 (R)	FL	1.4	15
14A	Water Fountain near 203 (L)	FD	5.3	15
14B	Water Fountain near 203 (L)	FL	<1.0	15
15A	Faculty Kitchen Sink	FD	5.4	15
15B	Faculty Kitchen Sink	FL	<1.0	15
16A	Water Fountain across 2 <sup>nd</sup> Floor Gym (R)	FD	3.9	15
16B	Water Fountain across 2 <sup>nd</sup> Floor Gym (R)	FL	<1.0	15
17A	Water Fountain across 2 <sup>nd</sup> Floor Gym (L)	FD	2.6	15
17B	Water Fountain across 2 <sup>nd</sup> Floor Gym (L)	FL	<1.0	15
18A	Water Fountain Room 207	FD	13	15
18B	Water Fountain Room 207	FL	1.2	15
19A	Water Fountain across Library (R)	FD	5.1	15
19B	Water Fountain across Library (R)	FL	1.1	15
20A	Water Fountain across Library (L)	FD	6.6	15
20B	Water Fountain across Library (L)	FL	1.3	15

21A	Water Fountain across 212 (R)	FD	5.0	15
21B	Water Fountain across 212 (R)	FL	1.5	15
22A	Water Fountain across 212 (L)	FD	13	15
22B	Water Fountain across 212 (L)	FL	2.1	15
23A	Water Fountain near Room 314 (R)	FD	4.8	15
23B	Water Fountain near Room 314 (R)	FL	1.1	15
24A	Water Fountain near Room 314 (L)	FD	2.7	15
24B	Water Fountain near Room 314 (L)	FL	1.3	15
25A	Water Fountain near Room 310 (R)	FD	11	15
25B	Water Fountain near Room 310 (R)	FL	6.5	15
26A	Water Fountain near Room 310 (L)	FD	12	15
26B	Water Fountain near Room 310 (L)	FL	3.3	15
27A	Water Fountain near Room 305 (R)	FD	6.0	15
27B	Water Fountain near Room 305 (R)	FL	1.1	15
28A	Water Fountain near Room 305 (L)	FD	5.5	15
28B	Water Fountain near Room 305 (L)	FL	1.0	15
29A	Water Fountain near Room 303 (R)	FD	3.0	15
29B	Water Fountain near Room 303 (R)	FL	<1.0	15
30A	Water Fountain near Room 303 (L)	FD	3.5	15
30B	Water Fountain near Room 303 (L)	FL	<1.0	15

<sup>(1)</sup> EPA Lead in Copper Rule (1991) Action Level for water suppliers (municipalities and private wells) and March 2016 Newark Public Schools Lead Water Testing Sampling Plan.

FD – First Draw Sample

FL – Flush Sample (30 sec)

NA – Not Analyzed

## **2 SAMPLING METHODOLOGY:**

First Draw Samples - Without allowing any water to spill until sample collection, samples were collected with a relatively slow flow rate in 250 mL bottles prepared with Nitric Acid (HNO<sub>3</sub>) as a preservative.

Flush Samples – After collection of first draw samples the water was allowed to flow at a relatively slow rate for thirty second to flush the fixture and close piping. The flush samples are intended to test the plumbing further upstream from the fixture (behind walls).

The samples were packaged in a cooler and shipped to Pace Analytical, Melville, NY for total lead in potable water analysis (method E200.8 IOC).

## **3 DISCUSSION OF RESULTS:**

Three first draw sample results were above 15 ppb. Of these one flush sample result was also above 15 ppb. This indicates that the source of lead may be within the building main plumbing.

## **4 RECOMMENDATIONS:**

*Short term:*

- Conduct further evaluation and testing of outlets with elevated results.
- Take any outlets with elevated results out of service.

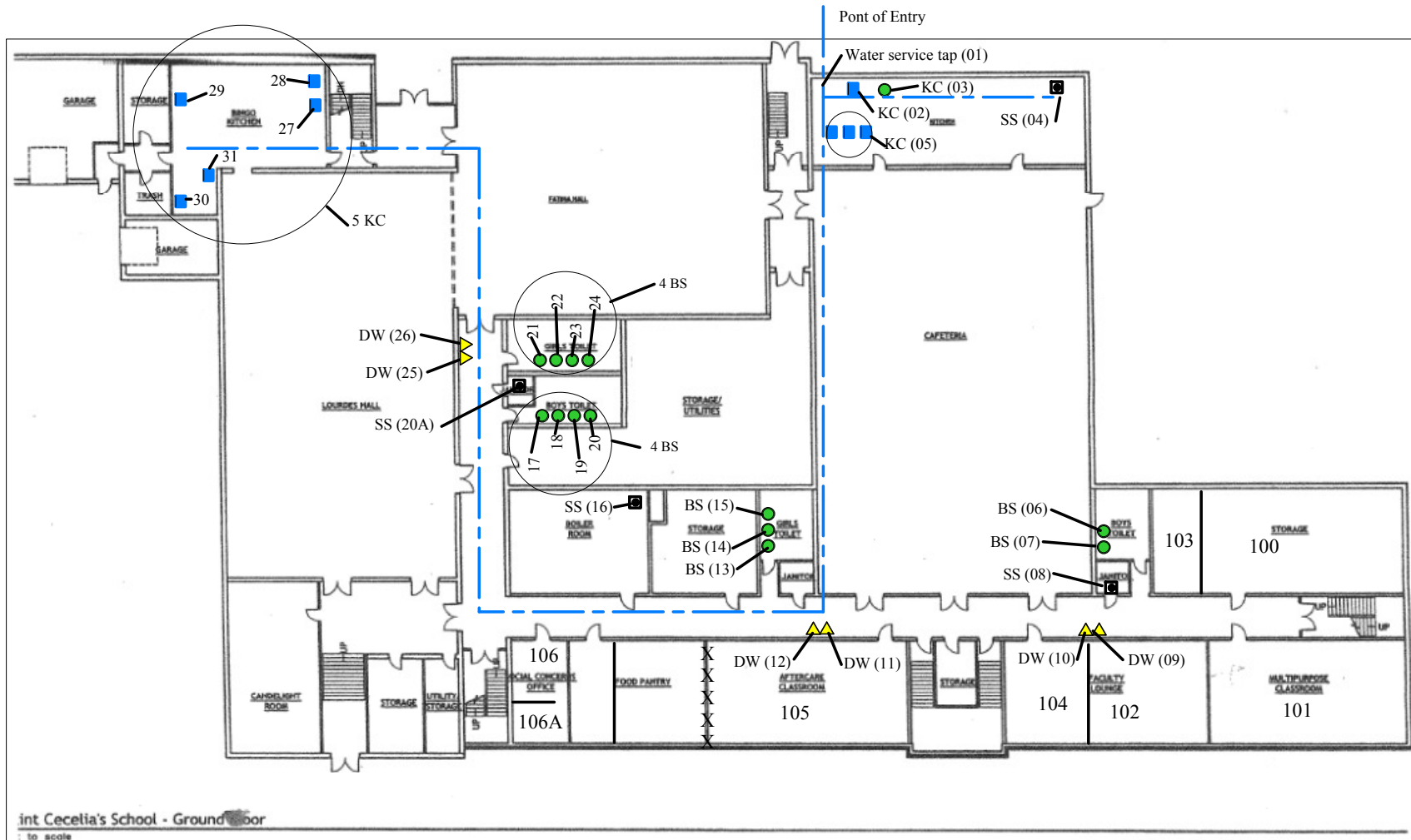
*Long Term:*

- If additional testing shows similar results (first draw results above 15 ppb) consider replacing the spout of the fountains (may contain brass, adding to lead levels), installing filters (if practical), or fixture replacement.
- Repeat full building testing on an annual basis. Generally this should be performed in August prior to the start of the school season.
- Develop a Lead in Water Management Plan in accordance with the 2006 EPA 3Ts for Reducing Lead in Drinking Water in Schools.

## **5 ACTION TAKEN BY EDISON SCHOOL DISTRICT:**

As reported by Edison School District, the fixture(s) in question were taken out of service and new plumbing materials were ordered to be installed and alleviate the above threshold readings. Fixture(s) will remain out of service until future testing provides results below the action level.

## A.Outlet Location Plan/Outlet Inventory



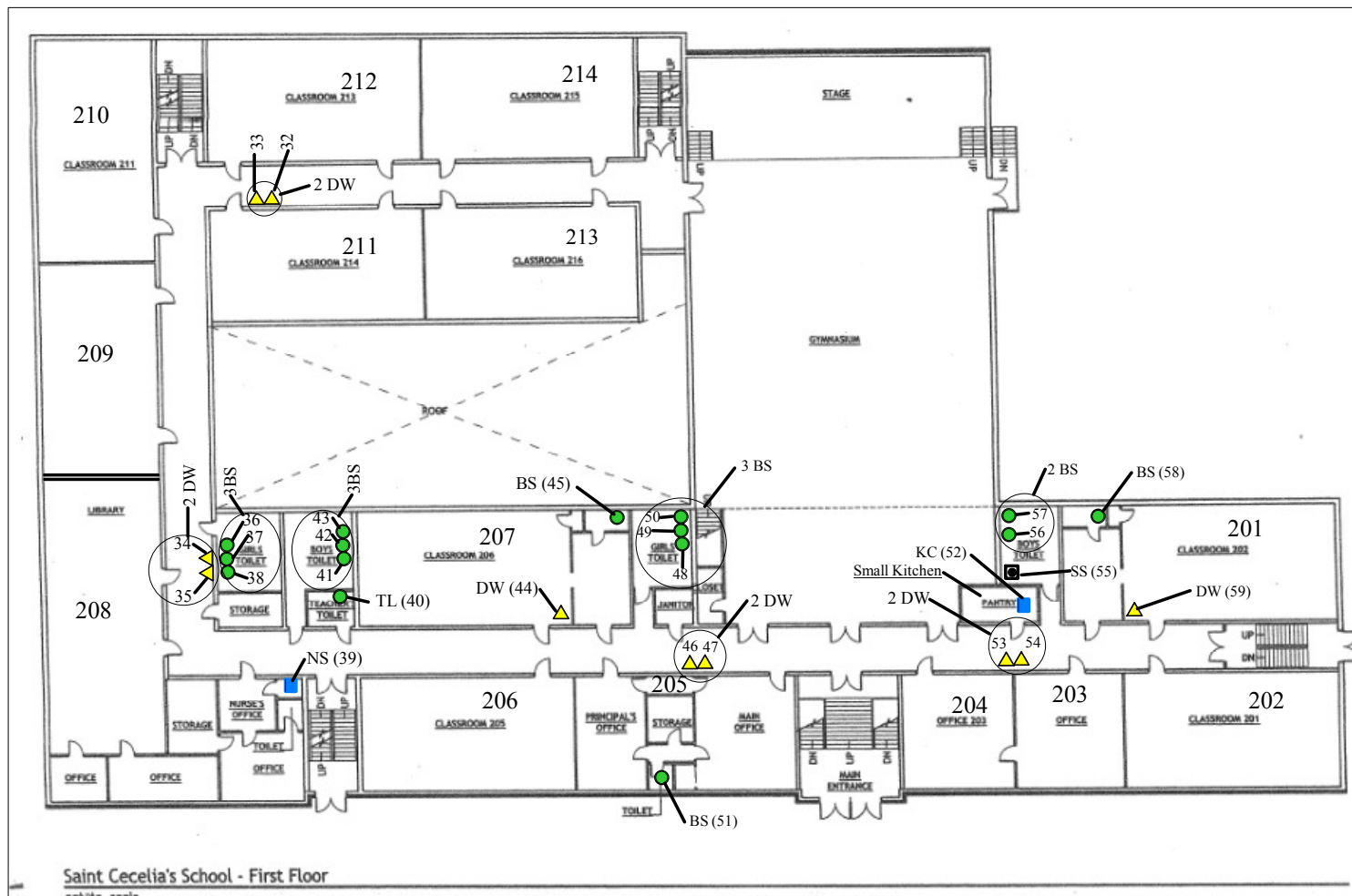
#### KEY

- KC = Kitchen Outlet, Cold
- ▲ WC = Water Cooler (Chilled Bubbler Unit)
- TL= Teacher Lounge Sink
- FP= Food Preparation Sink
- ▲ DW= Drinking Water Bubbler (non-chilled)
- ▲ SDW= Combination Sink Water Bubbler
- ▲ DDW=Double Drinking Water Bubbler
- LS=Laboratory Sink

- EC = Home Economics Outlet, Cold
- IM = Ice Machine
- BS = Bathroom Sink
- NS = Nurse's Office Sink
- SS=Janitors Slop Sink
- /A = outlet has an aerator
- /F = outlet has a filter
- 01=Sample #

Dwg. Title: Basement Outlet Plan		
Location: Monroe Elementary School, Edison, NJ		
Client: Edison Township Board of Education		
<b>OMEGA</b> ENVIRONMENTAL SERVICES, INC. 280 Huyler Street S. Hackensack, NJ 07606 Tel: (201) 489-8700 Fax: (201) 342-5412	Date: 9/14/16	
	Proj. # 16-27002G	
	Dwn. By: DSE	
	Dwg. # 27002G-01P	





2nd Floor Plan

**KEY**

- KC = Kitchen Outlet, Cold
- ▲ WC = Water Cooler (Chilled Bubbler Unit)
- TL= Teacher Lounge Sink
- FP= Food Preparation Sink
- ▲ DW= Drinking Water Bubbler (non-chilled)
- ▲ SDW= Combination Sink Water Bubbler
- ▲ DDW=Double Drinking Water Bubbler
- LS=Laboratory Sink

- EC = Home Economics Outlet, Cold
- IM = Ice Machine
- BS = Bathroom Sink
- NS = Nurse's Office Sink
- SS=Janitors Slop Sink
- /A = outlet has an aerator
- /F = outlet has a filter
- 01=Sample #

Dwg. Title: 2nd Floor Outlet Plan

Location: St. Cecelia's, Edison, NJ

Client: Edison Township Board of Education

**OMEGA**  
ENVIRONMENTAL  
SERVICES, INC.

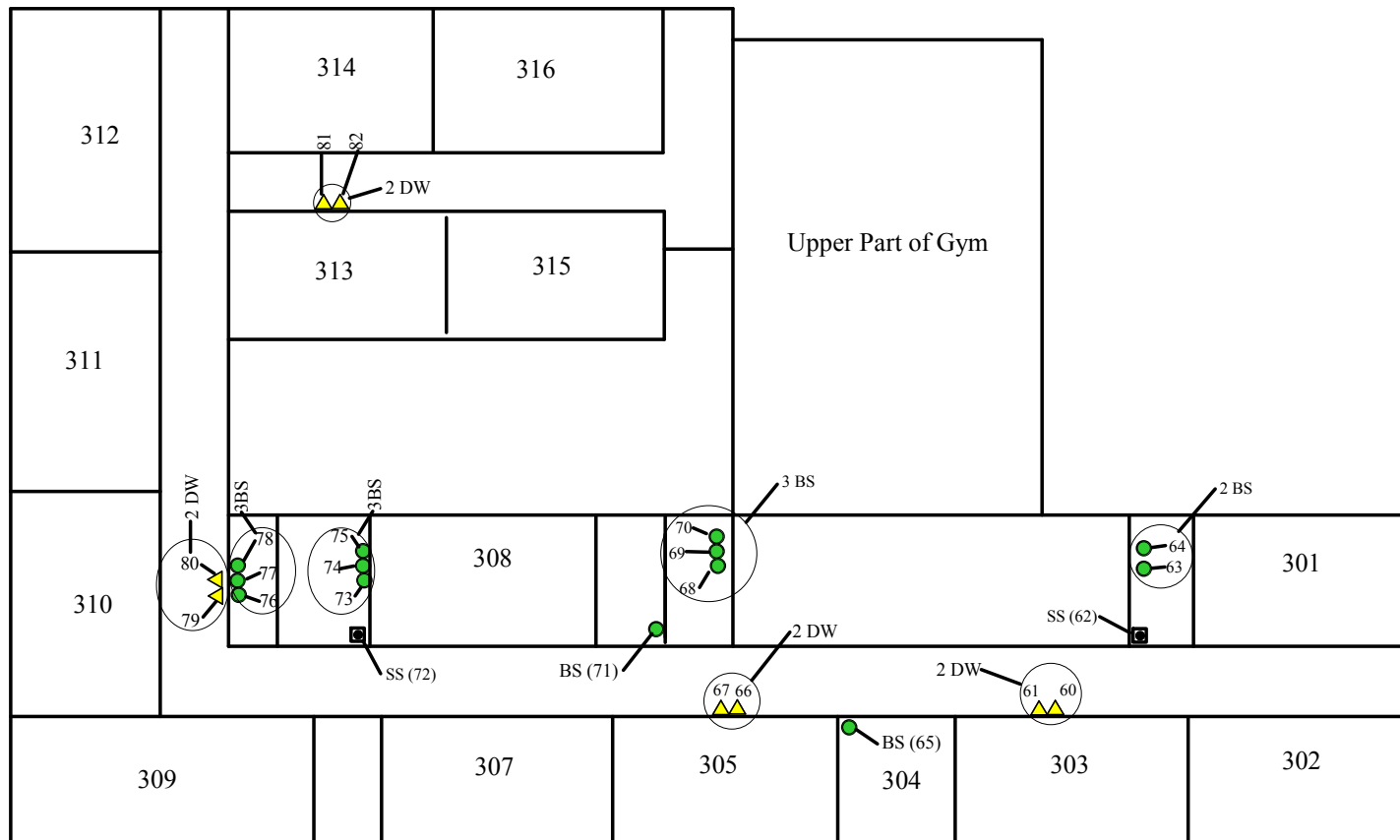
280 Huyler Street  
S. Hackensack, NJ 07606  
Tel: (201) 489-8700  
Fax: (201) 342-5412

Date: 9/14/16

Proj. #16-27002G

Dwn. By: DSE

Dwg. #27002G-02P



3rd Floor Plan

- KEY**
- KC = Kitchen Outlet, Cold
  - ▲ WC = Water Cooler (Chilled Bubbler Unit)
  - TL= Teacher Lounge Sink
  - FP= Food Preparation Sink
  - ▲ DW= Drinking Water Bubbler (non-chilled)
  - ▲ SDW= Combination Sink Water Bubbler
  - ▲ DDW=Double Drinking Water Bubbler
  - LS=Laboratory Sink
  - EC = Home Economics Outlet, Cold
  - IM = Ice Machine
  - BS = Bathroom Sink
  - NS = Nurse's Office Sink
  - SS=Janitors Slop Sink
  - /A = outlet has an aerator
  - /F = outlet has a filter
  - 01=Sample #

Dwg. Title: 3rd Floor Outlet Plan Plan		
Location: St. Cecilia's, Edison, NJ		
Client: Edison Township Board of Education		
<b>OMEGA</b> ENVIRONMENTAL SERVICES, INC.	280 Huyler Street S. Hackensack, NJ 07606 Tel: (201) 489-8700 Fax: (201) 342-5412	Date: 9/14/16
		Proj. # 16-27002G
		Dwn. By: DSE
		Dwg. # 27002G-03P

## Drinking Water Outlet Inventory

**Name of School:** James Monroe Elementary @ St Cecilia's Church

**Address:** 45 Wilus Way, Iselin, NJ 08830

**Grade Levels:** K-5      **Year School Constructed:** 1952?

**Renovations/Additions:**

**Individual school project officer Name/Signature:**

**Date Completed:** 9/2016

Sample Location Codes

DW= Drinking Water Bubbler (unchilled)

DDW=Double Drinking Water Bubbler (unchilled)

WC = Water Cooler (Chilled Bubbler Unit)

DWC = Double Water Cooler (Chilled Bubbler Unit)

SWC= Combination Sink Chilled Water Cooler (chilled Bubbler Unit)

SDW= Combination Sink Water Bubbler

S= Misc. Sink; possible potable use

/A Aerator Present

/F= Oultet has a filter

KC = Kitchen Outlet, Cold

TL= Teacher Lounge Sink

CT= Cafeteria Outlet

EC = Home Economics Outlet, Cold

NS = Nurse's Office Sink

FP= Food Preparation Sink (not otherwise specified)

IM = Ice Machine

BS = Bathroom Sink

Outlet # <sup>1</sup>	Type	Location	Code	Op. <sup>2</sup> (Y/N)	Cor. <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	
01	Incoming water service tap	Ground Fl. School Kitchen				N		N	N	N	N/A		
02	Food Prep Sink	Ground Fl. School Kitchen	KC			N		N	N	N	N/A		

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

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

<sup>3</sup> **Signs of Corrosion?** 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.

James Monroe Elementary @ St Cecilia's Church

Outlet	Type	Location	Code	Op. <sup>2</sup>	Cor. <sup>3</sup>	Filter <sup>4</sup>	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
03	Hand Wash Sink	Ground Fl. School Kitchen	KC			N			N	N	N/A		
04	Slop sink	Ground Fl. School Kitchen	SS			N		N	N	N	N/A		
05	Triple Dishwashing Sink	Ground Fl. School Kitchen	KC			N		N	N	N	N/A		
06	Bathroom Sink	Boy's lavatory Left of Room 103	BS			N		Y	N	N	N/A		
07	Bathroom Sink	Boy's lavatory Left of Room 103	BS			N		Y	N	N	N/A		
08	Slop sink	Boy's lavatory Left of Room 103	SS			N		Y	N	N	N/A		
09	Unchilled Bubbler Fountain	Outside Room 104	DW			N		Y	N	N	N/A		
10	Unchilled Bubbler Fountain	Outside Room 104	DW			N		Y	N	N	N/A		
11	Unchilled Bubbler Fountain	Outside Room 105	DW			N		Y	N	N	N/A		
12	Unchilled Bubbler Fountain	Outside Room 105	DW			N		Y	N	N	N/A		
13	Bathroom Sink	Girl's Lavatory Across From Room 103	BS			N		Y	N	N	N/A		
14	Bathroom Sink	Girl's Lavatory Across From Room 103	BS			N			N	N	N/A		
15	Bathroom Sink	Girl's Lavatory Across From Room 103	BS			N		Y	N	N	N/A		
16	Slop Sink	Boiler Room	SS			N		Y	N	N	N/A		
17	Bathroom Sink	Boy's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
18	Bathroom Sink	Boy's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
19	Bathroom Sink	Boy's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
20	Bathroom Sink	Boy's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		

## James Monroe Elementary @ St Cecilia's Church

Outlet	Type	Location	Code	Op. <sup>2</sup>	Cor. <sup>3</sup>	Filter <sup>4</sup>	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
20A	Slop Sink	Custodian Closet Near Fatima Hall Entrance	SS			N					N/A		
21	Bathroom Sink	Girl's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
22	Bathroom Sink	Girl's Lavatory Near Fatima Hall Entrance	BS			N		N	N	N	N/A		
23	Bathroom Sink	Girl's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
24	Bathroom Sink	Girl's Lavatory Near Fatima Hall Entrance	BS			N		Y	N	N	N/A		
25	Unchilled Bubbler Fountain	Near Fatima Hall Entrance	DW			N		N	N	N	N/A		
26	Unchilled Bubbler Fountain	Near Fatima Hall Entrance	DW			N		N	N	N	N/A		
27	Kitchen Sink	Ground Floor Church Kitchen	KC			N		Y	N	N	N/A		
28	Kitchen Sink	Ground Floor Church Kitchen	KC			N		Y	N	N	N/A		
29	Kitchen Sink	Ground Floor Church Kitchen	KC			N		Y	N	N	N/A		
30	Kitchen Sink	Ground Floor Church Kitchen	KC			N		Y	N	N	N/A		
31	Kitchen Sink	Ground Floor Church Kitchen	KC			N		Y	N	N	N/A		
32	Unchilled Bubbler Fountain	Outside Room 211	DW			N		Y	N	N	N/A		
33	Unchilled Bubbler Fountain	Outside Room 211	DW			N		Y	N	N	N/A		
34	Unchilled Bubbler Fountain	Outside Room 208	DW			N		Y	N	N	N/A		
35	Unchilled Bubbler Fountain	Outside Room 208	DW			N		Y	N	N	N/A		
36	Bathroom Sink	Girl's Lavatory Near Room 208	BS			N		Y	N	N	N/A		
37	Bathroom Sink	Girl's Lavatory Near Room 208	BS			N		Y	N	N	N/A		
38	Bathroom Sink	Girl's Lavatory Near Room 208	BS			N		Y	N	N	N/A		

James Monroe Elementary @ St Cecilia's Church

Outlet	Type	Location	Code	Op. <sup>2</sup>	Cor. <sup>3</sup>	Filter <sup>4</sup>	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
39	Nurse's Sink	Nurse's Office	NS			N		Y	N	N	N/A		
40	Teacher's Sink	Teacher's Toilet	TL			N		Y	N	N	N/A		
41	Bathroom Sink	Boy's Lavatory Left of Room 207	BS			N		Y	N	N	N/A		
42	Bathroom Sink	Boy's Lavatory Left of Room 207	BS			N		Y	N	N	N/A		
43	Bathroom Sink	Boy's Lavatory Left of Room 207	BS			N		Y	N	N	N/A		
44	Unchilled Bubbler Fountain	Room 207	DW			N		Y	N	N	N/A		
45	Bathroom Sink	Bathroom Left of Room 207	BS			N		Y	N	N	N/A		
46	Unchilled Bubbler Fountain	Outside Main Office	DW			N		Y	N	N	N/A		
47	Unchilled Bubbler Fountain	Outside Main Office	DW			N		Y	N	N	N/A		
48	Bathroom Sink	Girl's Lavatory Across From Main Office	BS			N		Y	N	N	N/A		
49	Bathroom Sink	Girl's Lavatory Across From Main Office	BS			N		Y	N	N	N/A		
50	Bathroom Sink	Girl's Lavatory Across From Main Office	BS			N		Y	N	N	N/A		
51	Bathroom Sink	Lavatory In Principal's Office	BS			N		Y	N	N	N/A		
52	Kitchen Sink	2 <sup>nd</sup> Floor Small Kitchen`	KC			N		Y	N	N	N/A		
53	Unchilled Bubbler Fountain	Across From 2 <sup>nd</sup> Floor Small Kitchen	DW			N		Y	N	N	N/A		
54	Unchilled Bubbler Fountain	Across From 2 <sup>nd</sup> Floor Small Kitchen	DW			N		N	N	N	N/A		
55	Slop sink	Boy's Lavatory Across From Main Office	SS			N		Y	N	N	N/A		
56	Bathroom Sink	Boy's Lavatory Across From Main Office	BS			N		Y	N	N	N/A		

James Monroe Elementary @ St Cecilia's Church

Outlet	Type	Location	Code	Op. <sup>2</sup>	Cor. <sup>3</sup>	Filter <sup>4</sup>	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
57	Bathroom Sink	Boy's Lavatory Across From Main Office	BS			N		Y	N	N	N/A		
58	Bathroom Sink	Bathroom Next to Room 201	BS			N		Y	N	N	N/A		
59	Unchilled Bubbler Fountain	Room 201	DW			N		Y	N	N	N/A		
60	Unchilled Bubbler Fountain	Outside Room 301	DW			N		Y	N	N	N/A		
61	Unchilled Bubbler Fountain	Outside Room 301	DW			N		Y	N	N	N/A		
62	Slop Sink	Across From Room 303	SS			N		Y	N	N	N/A		
63	Bathroom Sink	Boy's Lavatory Across From Room 303	BS			N		Y	N	N	N/A		
64	Bathroom Sink	Boy's Lavatory Across From Room 303	BS			N		Y	N	N	N/A		
65	Bathroom Sink	Room 304	BS			N		Y	N	N	N/A		
66	Unchilled Bubbler Fountain	Outside Room 305	DW			N		Y	N	N	N/A		
67	Unchilled Bubbler Fountain	Outside Room 305	DW			N		Y	N	N	N/A		
68	Bathroom Sink	Girl's Lavatory Across From Room 305	BS			N		Y	N	N	N/A		
69	Bathroom Sink	Girl's Lavatory Across From Room 305	BS			N		Y	N	N	N/A		
70	Bathroom Sink	Girl's Lavatory Across From Room 305	BS			N		Y	N	N	N/A		
71	Bathroom Sink	Room 308	BS			N		Y	N	N	N/A		
72	Slop Sink	Left of Room 308	SS			N		Y	N	N	N/A		
73	Bathroom Sink	Boy's Lavatory Left of Room 308	BS			N		Y	N	N	N/A		

## James Monroe Elementary @ St Cecilia's Church

[illegible]



## B. Lead in Water Laboratory Reports



# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

<b>Section A</b> Required Client Information:		<b>Section B</b> Required Project Information:		<b>Section C</b> Invoice Information:	
Company:	Omega Environmental	Report To:	Lab@omega-env.com	Attention:	Accts Payable
Address:	280 Huyler Street	Copy To:	mikel@omega-env.com, davide@omega-env.com	Company Name:	Omega Environmental
	S. Hackensack, NJ 07606		emnam@omega-env.com	Address:	280 Huyler St, S Hackensack, NJ
Email To:	Lab@Omega-env.com	Purchase Order No.:		Pace Quote Reference:	
Phone:	201-489-8700	Project Name:	Sures Munroe Elementary	Pace Project Manager:	
Requested Due Date/TAT:	5 day	Project Number:	16-220326	Pace Profile #:	

ITEM #	Valid Matrix Codes Required Client Information	MATRIX CODE (see valid codes to left)	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS	Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
			COMPOSITE START	COMPOSITE END/GRAB												
1	01A-KS Dismantling (R)	DW			G	Kyle Brown/Omega	8/18/16	10:48	Munroe	8/19/16	9:30					
2	01B-KS Dismantling (L)	DW			G	Norm Huth	8/19/16	11:45	See PR	8/19/16	11:45					
3	02A-KS Dismantling (L)	DW			G											
4	02B-KS Dismantling (L)	DW			G											
5	03A-KS next to Stone	DW			G											
6	03B-KS Dismantling area #1	DW			G											
7	04A-KS Dismantling area #1	DW			G											
8	04B-KS Dismantling area #1	DW			G											
9	05A-KS Dismantling #2 across street	DW			G											
10	05B-KS Dismantling #2 across street	DW			G											
11	06A-WF across 1st fl facility BR(L)	DW			G											
12	06B-WF across 1st fl facility BR(L)	DW			G											

<b>Section D</b> Additional Comments		<b>Section E</b> Requested Analysis Filtered (Y/N)		<b>Section F</b> Preservatives		<b>Section G</b> Analysis Test		<b>Section H</b> # OF CONTAINERS		<b>Section I</b> Unpreserved		<b>Section J</b> H <sub>2</sub> SO <sub>4</sub>		<b>Section K</b> HNO <sub>3</sub>		<b>Section L</b> HCl		<b>Section M</b> NaOH		<b>Section N</b> Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>		<b>Section O</b> Methanol		<b>Section P</b> Other		<b>Section Q</b> Lead in drink water 200.8		<b>Section R</b> Residual Chlorine (Y/N)		<b>Section S</b> Pace Project No./ Lab I.D.			

<b>SAMPLER NAME AND SIGNATURE</b>		<b>DATE SIGNED</b>	
PRINT Name of SAMPLER: Kyle Brown		MM/DD/YYYY: 8/18/16	
SIGNATURE of SAMPLER: [Signature]			

<b>Section A</b> Required Client Information:		<b>Section B</b> Required Project Information:		<b>Section C</b> Invoice Information:		Page: <u>2</u> of <u>5</u>	
Company:	Omega Environmental	Report To:	Lab@omega-env.com	Attention:	Accts Payable		
Address:	280 Huyler Street S. Hackensack, NJ 07606	Copy To:	mikel@omega-env.com, davide@omega-env.com	Company Name:	Omega Environmental		
Email To:	Lab@Omega-env.com		emmam@omega-env.com	Address:	280 Huyler St, S Hackensack, NJ		
Phone:	201-489-8700	Purchase Order No.:		Pace Quote Reference:			
Fax:		Project Name:	<i>Supply Mande Elementary</i>	Pace Project Manager:			
Requested Due Date/TAT:	5 day	Project Number:	<i>16-270026</i>	Pace Profile #:			
				REGULATORY AGENCY			
				<input type="checkbox"/> NPDES	<input type="checkbox"/> GROUND WATER	<input checked="" type="checkbox"/> DRINKING WATER	
				<input type="checkbox"/> UST	<input type="checkbox"/> RCRA	<input type="checkbox"/> OTHER	
				Site Location	NJ		
				STATE:			

[illegible]

Temp in °C Received on Ice (Y/N) Custody Sealed Cooler (Y/N) Samples Intact (Y/N)	DATE Signed (MM/DD/YY): 08/17/16	SIGNATURE of SAMPLER: <i>[Signature]</i>
	PRINT Name of SAMPLER: Kyle Brown	SAMPLER NAME AND SIGNATURE

# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: <b>3</b> of <b>5</b>																																																																																																																																																																																																																																								
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">#</th> <th rowspan="2">ITEM</th> <th colspan="2">COLLECTED</th> <th rowspan="2">SAMPLE TYPE (G=GRAB C=COMP)</th> <th rowspan="2">MATRIX CODE (see valid codes to left)</th> <th colspan="2">RELINQUISHED BY / AFFILIATION</th> <th colspan="2">DATE</th> <th rowspan="2">TIME</th> <th rowspan="2">ACCEPTED BY / AFFILIATION</th> <th rowspan="2">DATE</th> <th rowspan="2">TIME</th> <th rowspan="2">SAMPLE CONDITIONS</th> </tr> <tr> <th>COMPOSITE START</th> <th>COMPOSITE END/GRAB</th> <th>DATE</th> <th>TIME</th> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13A-WF per 203 (R)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td>8/18/16</td> <td>11:20</td> <td></td> <td></td> <td>8/19/16</td> <td>9:30</td> <td></td> </tr> <tr> <td>2</td> <td>13B-WF per 203 (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td>8/19/16</td> <td>11:45</td> <td></td> <td></td> <td>8/19/16</td> <td>11:45</td> <td></td> </tr> <tr> <td>3</td> <td>14A-WF per 203 (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>14B-WF per 203 (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>15A-Facility Kitchen Sink</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>15B-WF per 203 (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>16A-WF across 2nd Gym (R)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>16B-WF across 2nd Gym (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>17A-WF across 2nd Gym (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>17B-WF across 2nd Gym (L)</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>18A-WF Rm 207</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>18B-WF Rm 207</td> <td></td> <td></td> <td>G</td> <td>DW</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="15">                 ADDITIONAL COMMENTS                  Kyle Brown / Omega                  Aaron Giral             </td> </tr> <tr> <td colspan="15">                 FD - First Draw Sample                  FL - Flush Sample             </td> </tr> </tbody> </table>		#	ITEM	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	RELINQUISHED BY / AFFILIATION		DATE		TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS	COMPOSITE START	COMPOSITE END/GRAB	DATE	TIME	DATE	TIME	1	13A-WF per 203 (R)			G	DW			8/18/16	11:20			8/19/16	9:30		2	13B-WF per 203 (L)			G	DW			8/19/16	11:45			8/19/16	11:45		3	14A-WF per 203 (L)			G	DW										4	14B-WF per 203 (L)			G	DW										5	15A-Facility Kitchen Sink			G	DW										6	15B-WF per 203 (L)			G	DW										7	16A-WF across 2nd Gym (R)			G	DW										8	16B-WF across 2nd Gym (L)			G	DW										9	17A-WF across 2nd Gym (L)			G	DW										10	17B-WF across 2nd Gym (L)			G	DW										11	18A-WF Rm 207			G	DW										12	18B-WF Rm 207			G	DW										ADDITIONAL COMMENTS Kyle Brown / Omega Aaron Giral															FD - First Draw Sample FL - Flush Sample														
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Requested Analysis Filtered (Y/N) Y N Lead in drink water 200.8 Analysis Test Preservatives H <sub>2</sub> SO <sub>4</sub> HNO <sub>3</sub> HCl NaOH Na <sub>2</sub> SO <sub>3</sub> Methanol Other Unpreserved # OF CONTAINERS SAMPLE TEMP AT COLLECTION Residual Chlorine (Y/N) Pace Project No./ Lab I.D. 16080551																																																																																																																																																																																																																																								
REGULATORY AGENCY NPDES <input type="checkbox"/> GROUND WATER <input checked="" type="checkbox"/> DRINKING WATER UST <input type="checkbox"/> RCRA <input type="checkbox"/> OTHER <input type="checkbox"/> Site Location STATE: NJ																																																																																																																																																																																																																																								
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\*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

[illegible]

# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

<b>Section A</b> Required Client Information: Company: Omega Environmental Address: 280 Huyler Street S. Hackensack, NJ 07606 Email To: Lab@Omega-env.com Phone: 201-489-8700 Fax: _____ Requested Due Date/TAT: 5 day		<b>Section B</b> Required Project Information: Report To: Lab@omega-env.com Copy To: mikel@omega-env.com, davide@omega-env.com emmam@omega-env.com Purchase Order No.: _____ Project Name: James Monroe Elementary Project Number: 16-CP0026		<b>Section C</b> Invoice Information: Attention: Accts Payable Company Name: Omega Environmental Address: 280 Huyler St, S Hackensack, NJ Pace Quote Reference: _____ Pace Project Manager: _____ Pace Profile #: _____	
<b>Section D</b> Required Client Information: Valid Matrix Codes MATRIX CODE DRINKING WATER DW WATER WT WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIFE WP AIR AR OTHER OT TISSUE TS  <b>SAMPLE ID</b> (A-Z, 0-9 / .) Sample IDs MUST BE UNIQUE		<b>REGULATORY AGENCY</b> <input type="checkbox"/> NPDES <input type="checkbox"/> GROUND WATER <input checked="" type="checkbox"/> DRINKING WATER <input type="checkbox"/> UST <input type="checkbox"/> RCRA <input type="checkbox"/> OTHER _____ Site Location: _____ STATE: NJ			

ITEM #	ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION		DATE		ACCEPTED BY / AFFILIATION		DATE		SAMPLE CONDITIONS			
		COMPOSITE START	COMPOSITE END/GRAB	DATE	TIME	DATE	TIME	DATE	TIME	Temp in °C	Received on	Sealed Cooler	Samples Intact
1	25A - WF near 310 (R)	DW	G	8/19/16	11:30	Unpreserved							
2	25B -	DW	G										
3	26A - WF near 310 (L)	DW	G										
4	26B -	DW	G										
5	27A - WF near Rm 305 (R)	DW	G										
6	27B -	DW	G										
7	28A - WF near Rm 305 (L)	DW	G										
8	28B -	DW	G										
9	29A - WF near Rm 303 (R)	DW	G										
10	29B -	DW	G										
11	30A - WF near Rm 303 (L)	DW	G										
12	30B -	DW	G										



## LABORATORY RESULTS

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests requested.

### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-001A	01A-KS DISHWASHING (R 8/17/2016 11:30:00 AM		ug/L	
			E200.8 : IOC	
			15	
			250 *	
		Analysis	8/25/2016 3:31:01 PM	
		Time		
Distribution			JAMES MONROE ELEMENTARY	
1608J59-002A	01B-KS DISHWASHING(R 8/17/2016 11:30:00 AM		40 *	
		Analysis	8/25/2016 3:33:55 PM	
		Time		
Distribution			JAMES MONROE ELEMENTARY	
1608J59-003A	02A-KS DISHWASHING (L 8/17/2016 11:30:00 AM		140 *	
		Analysis	8/25/2016 3:36:51 PM	
		Time		
Distribution			JAMES MONROE ELEMENTARY	
1608J59-004A	02B-KS DISHWASHING (L 8/17/2016 11:30:00 AM		11	
		Analysis	8/25/2016 3:39:48 PM	
		Time		
Distribution			JAMES MONROE ELEMENTARY	
1608J59-005A	03A-KS NEXT TO STOVE 8/17/2016 11:30:00 AM		2.3	
		Analysis	8/25/2016 6:19:44 PM	
		Time		
Distribution			JAMES MONROE ELEMENTARY	

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with \* Exceed NYS Regulatory Limit(s). Limit noted.

+ = ELAP / NELAC does not offer certification for this analyte

#### Treatments:

A = Air Stripper Tower G = Granular Activated Carbon  
 FM = Iron/Manganese Removal  
 N = Nitrate Removal O = Other

Test results meet the requirements of NELAC unless otherwise noted.

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*Elizabeth Harrison*

Project Manager



## LABORATORY RESULTS

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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-006A	03B-KS NEXT TO STOVE	8/17/2016 11:30:00 AM	ug/L	
			E200.8 : IOC	
			15	
			< 1.0	
			8/25/2016 6:22:39 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-007A	04A-KS HANDWASHING	8/17/2016 11:30:00 AM	3.0	
			8/25/2016 6:25:33 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-008A	04B-KS HANDWASHING	8/17/2016 11:30:00 AM	< 1.0	
			8/25/2016 6:28:29 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-009A	05A-KS HANDWASHING #	8/17/2016 11:30:00 AM	2.7	
			8/25/2016 6:31:24 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-010A	05B-KS HANDWASHING #	8/17/2016 11:30:00 AM	< 1.0	
			8/25/2016 6:34:20 PM	
Distribution			JAMES MONROE ELEMENTARY	

Result(s) reported meet(s) NYS Regulatory Limit(s).

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Project Manager





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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-011A	06A-WF ACROSS 1ST FL	8/17/2016 11:30:00 AM	ug/L	E200.8 : IOC
			15	
			Analysis	9.6
			Time	8/25/2016 6:37:16 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-012A	06B-WF ACROSS 1ST FL	8/17/2016 11:30:00 AM	Analysis	2.7
			Time	8/25/2016 6:54:51 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-013A	07A-WF ACROSS 1ST FL	8/17/2016 11:30:00 AM	Analysis	5.5
			Time	8/25/2016 6:57:44 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-014A	07B- WF ACROSS 1ST FL	8/17/2016 11:30:00 AM	Analysis	1.6
			Time	8/25/2016 7:00:39 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-015A	08A-WF NEAR 105 (R)	8/17/2016 11:30:00 AM	Analysis	< 1.0
			Time	8/25/2016 7:03:35 PM
Distribution				JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

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Project Manager



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280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	ug/L
			<u>Method</u>	E200.8 : IOC
			<u>Limits</u>	15
1608J59-016A	08B- WF NEAR 105 (R)	8/17/2016 11:30:00 AM	Analysis	< 1.0
			Time	8/25/2016 7:06:30 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-017A	09A- WF NEAR 105 (L)	8/17/2016 11:30:00 AM	Analysis	3.3
			Time	8/25/2016 7:09:24 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-018A	09B- WF NEAR 105 (L)	8/17/2016 11:30:00 AM	Analysis	< 1.0
			Time	8/25/2016 7:12:18 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-019A	10A- WF NEAR 102 (R)	8/17/2016 11:30:00 AM	Analysis	3.7
			Time	8/25/2016 7:15:14 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-020A	10B- WF NEAR 102 (R)	8/17/2016 11:30:00 AM	Analysis	1.3
			Time	8/25/2016 7:29:55 PM
	Distribution			JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

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*Elizabeth Harrison*

Project Manager



## LABORATORY RESULTS

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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	ug/L
			<u>Method</u>	E200.8 : IOC
			<u>Limits</u>	15
1608J59-021A	11A- WF NEAR 102 (L)	8/17/2016 11:30:00 AM	Analysis	4.7
			Time	8/25/2016 7:32:51 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-022A	11B- WF NEAR 102 (L)	8/17/2016 11:30:00 AM	Analysis	1.5
			Time	8/25/2016 7:35:46 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-023A	12A-WF RM 201	8/17/2016 11:30:00 AM	Analysis	30 *
			Time	8/25/2016 7:38:41 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-024A	12B- WF RM 201	8/17/2016 11:30:00 AM	Analysis	2.4
			Time	8/25/2016 7:41:35 PM
	Distribution			JAMES MONROE ELEMENTARY
1608J59-025A	13A- WF NEAR 203 (R)	8/17/2016 11:30:00 AM	Analysis	7.8
			Time	8/25/2016 7:44:30 PM
	Distribution			JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with \* Exceed NYS Regulatory Limit(s). Limit noted.

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*Elizabeth Harrison*

Project Manager



## LABORATORY RESULTS

Results for the samples and analytes requested

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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-026A	13B- WF NEAR 203 (R)	8/17/2016 11:30:00 AM	ug/L	E200.8 : IOC
			15	
			Analysis	1.4
			Time	8/25/2016 7:47:26 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-027A	14A- WF NEAR 203 (L)	8/17/2016 11:30:00 AM	5.3	
			Analysis	8/25/2016 7:50:20 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-028A	14B- WF NEAR 203 (L)	8/17/2016 11:30:00 AM	< 1.0	
			Analysis	8/25/2016 8:04:59 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-029A	15A- FACULTY KITCHEN	8/17/2016 11:30:00 AM	5.4	
			Analysis	8/25/2016 8:07:54 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-030A	15B- FACULTY KITCHEN	8/17/2016 11:30:00 AM	< 1.0	
			Analysis	8/25/2016 8:10:48 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

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280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-031A	16A- WF ACROSS 2ND FL	8/17/2016 11:30:00 AM	ug/L	E200.8 : IOC
			15	
			Analysis	3.9
			Time	8/25/2016 8:13:43 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-032A	16B- WF ACROSS 2ND FL	8/17/2016 11:30:00 AM		< 1.0
			Analysis	8/25/2016 8:16:39 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-033A	17A- WF ACROSS 2ND FL	8/17/2016 11:30:00 AM		2.6
			Analysis	8/25/2016 8:19:35 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-034A	17B- WF ACROSS 2ND FL	8/17/2016 11:30:00 AM		< 1.0
			Analysis	8/25/2016 8:22:31 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-035A	18A- WF RM 207	8/17/2016 11:30:00 AM		13
			Analysis	8/25/2016 8:25:25 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
			ug/L	
			E200.8 : IOC	
			15	
<b>1608J59-036A</b>	18B- WF RM 207	8/17/2016 11:30:00 AM	Analysis	<b>1.2</b>
			Time	<b>8/25/2016 8:40:03 PM</b>
Distribution				JAMES MONROE ELEMENTARY
<b>1608J59-037A</b>	19A- WF ACROSS LIBRA	8/17/2016 11:30:00 AM	Analysis	<b>5.1</b>
			Time	<b>8/25/2016 8:42:56 PM</b>
Distribution				JAMES MONROE ELEMENTARY
<b>1608J59-038A</b>	19B- WF ACROSS LIBRA	8/17/2016 11:30:00 AM	Analysis	<b>1.1</b>
			Time	<b>8/25/2016 8:45:51 PM</b>
Distribution				JAMES MONROE ELEMENTARY
<b>1608J59-039A</b>	20A- WF ACROSS LIBRA	8/17/2016 11:30:00 AM	Analysis	<b>6.6</b>
			Time	<b>8/25/2016 8:48:45 PM</b>
Distribution				JAMES MONROE ELEMENTARY
<b>1608J59-040A</b>	20B- WF ACROSS LIBRA	8/17/2016 11:30:00 AM	Analysis	<b>1.3</b>
			Time	<b>8/25/2016 8:51:41 PM</b>
Distribution				JAMES MONROE ELEMENTARY

Result(s) reported meet(s) NYS Regulatory Limit(s).

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South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-041A	21A- WF ACROSS 212 (R)	8/17/2016 11:30:00 AM	ug/L	
			E200.8 : IOC	
			15	
			5.0	
			8/25/2016 8:54:36 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-042A	21B- WF ACROSS 212 (R)	8/17/2016 11:30:00 AM	1.5	
			8/25/2016 8:57:31 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-043A	22A- WF ACROSS 212 (L)	8/17/2016 11:30:00 AM	13	
			8/25/2016 9:00:25 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-044A	22B- WF ACROSS 212 (L)	8/17/2016 11:30:00 AM	2.1	
			8/25/2016 9:15:06 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-045A	23A- WF NEAR 314 (R)	8/17/2016 11:30:00 AM	4.8	
			8/25/2016 9:18:00 PM	
Distribution			JAMES MONROE ELEMENTARY	

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## LABORATORY RESULTS

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### Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-046A	23B- WF NEAR 314 (R)	8/17/2016 11:30:00 AM	ug/L	E200.8 : IOC
			15	
			1.1	
			8/25/2016 9:20:54 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-047A	24A- WF NEAR 314 (L)	8/17/2016 11:30:00 AM	2.7	
			8/25/2016 9:23:47 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-048A	24B- WF NEAR 314 (L)	8/17/2016 11:30:00 AM	1.3	
			8/25/2016 9:26:42 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-049A	25A- WF NEAR 310 (R)	8/17/2016 11:30:00 AM	11	
			8/25/2016 9:29:37 PM	
Distribution			JAMES MONROE ELEMENTARY	
1608J59-050A	25B- WF NEAR 310 (R)	8/17/2016 11:30:00 AM	6.5	
			8/25/2016 9:32:32 PM	
Distribution			JAMES MONROE ELEMENTARY	

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280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-051A	26A- WF NEAR 310 (L)	8/17/2016 11:30:00 AM	ug/L	E200.8 : IOC
			15	
			Analysis	12
			Time	8/25/2016 9:35:27 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-052A	26B- WF NEAR 310 (L)	8/17/2016 11:30:00 AM	3.3	
			Analysis	8/25/2016 9:50:08 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-053A	27A- WF NEAR RM 305 (R)	8/17/2016 11:30:00 AM	6.0	
			Analysis	8/25/2016 9:53:03 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-054A	27B- WF NEAR RM 305 (R)	8/17/2016 11:30:00 AM	1.1	
			Analysis	8/25/2016 9:55:59 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY
1608J59-055A	28A- WF NEAR RM 305 (L)	8/17/2016 11:30:00 AM	5.5	
			Analysis	8/25/2016 9:58:54 PM
			Time	
Distribution				JAMES MONROE ELEMENTARY

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South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/19/16 11:45 AM

Collected By : Client

Sample Type : Potable Water

CC

Date Reported : 8/26/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608J59-056A	28B- WF NEAR RM 305 (L) 8/17/2016 11:30:00 AM		ug/L	E200.8 : IOC
			15	
			Analysis	1.0
			Time	8/25/2016 10:01:49 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-057A	29A- WF NEAR RM 303 (R) 8/17/2016 11:30:00 AM		Analysis	3.0
			Time	8/25/2016 10:04:45 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-058A	29B- WF NEAR RM 303 (R) 8/17/2016 11:30:00 AM		Analysis	< 1.0
			Time	8/25/2016 10:07:41 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-059A	30A- WF NEAR RM 303 (L) 8/17/2016 11:30:00 AM		Analysis	3.5 M+
			Time	8/25/2016 10:10:36 PM
Distribution				JAMES MONROE ELEMENTARY
1608J59-060A	30B- WF NEAR RM 303 (L) 8/17/2016 11:30:00 AM		Analysis	< 1.0
			Time	8/25/2016 10:25:19 PM
Distribution				JAMES MONROE ELEMENTARY

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PACE ANALYTICAL  
575 Broad Hollow Road  
Melville, NY 11747  
TEL: (631) 694-3040 FAX: (631) 420-8436  
Website: [www.pacelabs.com](http://www.pacelabs.com)

## Sample Receipt Checklist

Client Name **OES**

Date and Time Received: **8/19/2016 11:45:00 AM**

Work Order Number: **1608J59**

RcptNo: **1**

Received by: **Erick Johnson**

Completed by:

*Jaclyn Kuri*

Reviewed by:

*Elizabeth Harrison*

Completed Date: 8/19/2016 8:59:00 PM

Reviewed Date: 8/26/2016 11:09:12 PM

Carrier name: Client

Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Are matrices correctly identified on Chain of custody?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Is it clear what analyses were requested?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Were correct preservatives used and noted?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>	
Preservative added to bottles:				
Sample Condition?	Intact <input checked="" type="checkbox"/>	Broken <input type="checkbox"/>	Leaking <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Were container labels complete (ID, Pres, Date)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Was an attempt made to cool the samples?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>	
All samples received at a temp. of > 0° C to 6.0° C?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>	
Response when temperature is outside of range:				
Sample Temp. taken and recorded upon receipt?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	To ° <input type="checkbox"/>	
Water - Were bubbles absent in VOC vials?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No Vials <input checked="" type="checkbox"/>	
Water - Was there Chlorine Present?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No Water <input type="checkbox"/>	
Are Samples considered acceptable?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Custody Seals present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Airbill or Sticker?	Air Bill <input type="checkbox"/>	Sticker <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>	
Airbill No:				

Case Number:

SDG:

SAS:

Any No response should be detailed in the comments section below, if applicable.

Client Contacted? ☐ Yes ☐ No ☒ NA Person Contacted:  
Contact Mode: ☐ Phone: ☐ Fax: ☐ Email: ☐ In Person:  
Client Instructions:  
Date Contacted: Contacted By:  
Regarding:  
Comments:  
CorrectiveAction:

WorkOrder :  
1608J59

## Certifications

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STATE	CERTIFICATION #
NEW YORK	10478
NEW JERSEY	NY158
CONNECTICUT	PH-0435
MARYLAND	208
MASSACHUSETTS	M-NY026
NEW HAMPSHIRE	2987
RHODE ISLAND	LAO00340
PENNSYLVANIA	68-00350