



LEAD IN POTABLE WATER SCREENING REPORT

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

SITE INVESTIGATED: Woodbrook Elementary
15 Robin Road
Edison, NJ 08820

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

**INVESTIGATION
CONDUCTED:** 8/19/16

DATE OF REPORT: 9/7/16

(Omega Project # 16-27002I)

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EXECUTIVE SUMMARY:

The Board of Education Township of Edison requested lead in water testing of potable water outlets at Woodbrook Elementary, 15 Robin Road, Edison, NJ 08820.

Previous Testing

No information related to previous testing was available.

Recent Testing (8/19/16)

In order to assess the building water outlets a full testing of all potable outlets was performed on August 19, 2016.

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

First draw and flush samples (30 second) were collected of 36 water fountains and sinks.

All results were below the Lead and Copper action level of 15 ppb.

See Section 3 Discussion of Results

1 RESULTS TABLE:

Outlet #	Sample #	Location	1 st draw (FD) or flush (FL)	Results (ppb)	LCR Action Level ⁽¹⁾ (ppb)
13	1	Kitchen Sink Phys. Ed. Room	FD	3.7	15
13	2	Kitchen Sink Phys. Ed. Room	FL	<1.0	15
02	3	Water Fountain by Room 15 (R)	FD	<1.0	15
02	4	Water Fountain by Room 15 (R)	FL	<1.0	15
14	5	Water Fountain by Room 10 (L)	FD	1.6	15
14	6	Water Fountain by Room 10 (L)	FL	<1.0	15
13	7	Kitchen Sink Dishwashing (R)	FD	2.1	15
13	8	Kitchen Sink Dishwashing (R)	FL	1.4	15
13	9	Kitchen Sink Dishwashing (L)	FD	3.0	15
13	10	Kitchen Sink Dishwashing (L)	FL	2.1	15
21	11	Water Fountain across 7A (R)	FD	1.5	15
21	12	Water Fountain across 7A (R)	FL	<1.0	15
20	13	Nurse's Office Water Fountain	FD	1.8	15
20	14	Nurse's Office Water Fountain	FL	<1.0	15
23	15	Water Fountain in Room 6	FD	1.1	15
23	16	Water Fountain in Room 6	FL	<1.0	15
25	17	Water Fountain near Room 4 (L)	FD	1.6	15
25	18	Water Fountain near Room 4 (L)	FL	<1.0	15
25	19	Water Fountain in Room 4	FD	<1.0	15
25	20	Water Fountain in Room 4	FL	<1.0	15
29	21	Water Fountain in Room 2	FD	4.0	15
20	22	Water Fountain in Room 2	FL	<1.0	15
30	23	Water Fountain in Room 1	FD	4.0	15
30	24	Water Fountain in Room 1	FL	<1.0	15
16	25	Main Office Kitchen Sink	FD	<1.0	15
17	26	Main Office Kitchen Sink	FL	<1.0	15
42A	27	Faculty Room Sink	FD	3.4	15
42A	28	Faculty Room Sink	FL	<1.0	15
44	29	Water Fountain in Room 18	FD	<1.0	15
44	30	Water Fountain in Room 18	FL	<1.0	15
47	31	Water Fountain in Room 19	FD	7.8	15
47	32	Water Fountain in Room 19	FL	<1.0	15
49	33	Water Fountain across 20A (L)	FD	3.2	15
49	34	Water Fountain across 20A (L)	FL	<1.0	15
57	35	Water Fountain in Room 29	FD	2.2	15
57	36	Water Fountain in Room 29	FL	<1.0	15
55	37	Water Fountain by Room 29 (R)	FD	2.6	15
55	38	Water Fountain by Room 29 (R)	FL	<1.0	15
58	39	Water Fountain in Room 26	FD	10	15
58	40	Water Fountain in Room 26	FL	<1.0	15

54	41	Water Fountain in Room 24	FD	2.1	15
54	42	Water Fountain in Room 24	FL	<1.0	15
52	43	Water Fountain in Room 23	FD	1.7	15
52	44	Water Fountain in Room 23	FL	<1.0	15
50	45	Water Fountain in Room 22	FD	6.7	15
50	46	Water Fountain in Room 22	FL	<1.0	15
72	47	Water Fountain near Room 31 (R)	FD	<1.0	15
72	48	Water Fountain near Room 31 (R)	FL	<1.0	15
71	49	Water Fountain in Room 30	FD	<1.0	15
71	50	Water Fountain in Room 30	FL	<1.0	15
70	51	Water Fountain in Room 31	FD	2.6	15
70	52	Water Fountain in Room 31	FL	<1.0	15
74	53	Water Fountain in Room 32A	FD	<1.0	15
74	54	Water Fountain in Room 32A	FL	<1.0	15
76	55	Water Fountain in Room 32B	FD	<1.0	15
76	56	Water Fountain in Room 32B	FL	<1.0	15
73	57	Water Fountain in Room 33A	FD	<1.0	15
73	58	Water Fountain in Room 33A	FL	<1.0	15
75	59	Water Fountain in Room 33B	FD	<1.0	15
75	60	Water Fountain in Room 33B	FL	<1.0	15
78	61	Water Fountain in Room 34	FD	<1.0	15
78	62	Water Fountain in Room 34	FL	<1.0	15
77	63	Water Fountain in Room 35	FD	1.3	15
77	64	Water Fountain in Room 35	FL	<1.0	15
81	65	Water Fountain in Room 36	FD	<1.0	15
81	66	Water Fountain in Room 36	FL	<1.0	15
79	67	Water Fountain in Room 37	FD	<1.0	15
79	68	Water Fountain in Room 37	FL	<1.0	15
86	69	Water Fountain in Room 38	FD	<1.0	15
86	70	Water Fountain in Room 38	FL	<1.0	15
85	71	Water Fountain in Room 39	FD	<1.0	15
85	72	Water Fountain in Room 39	FL	<1.0	15

⁽¹⁾ 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 (HNO₃) 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:

All lead in water results were below the EPA Lead and Copper action level of 15 ppb. No analysis was performed for copper in water.

4 RECOMMENDATIONS:

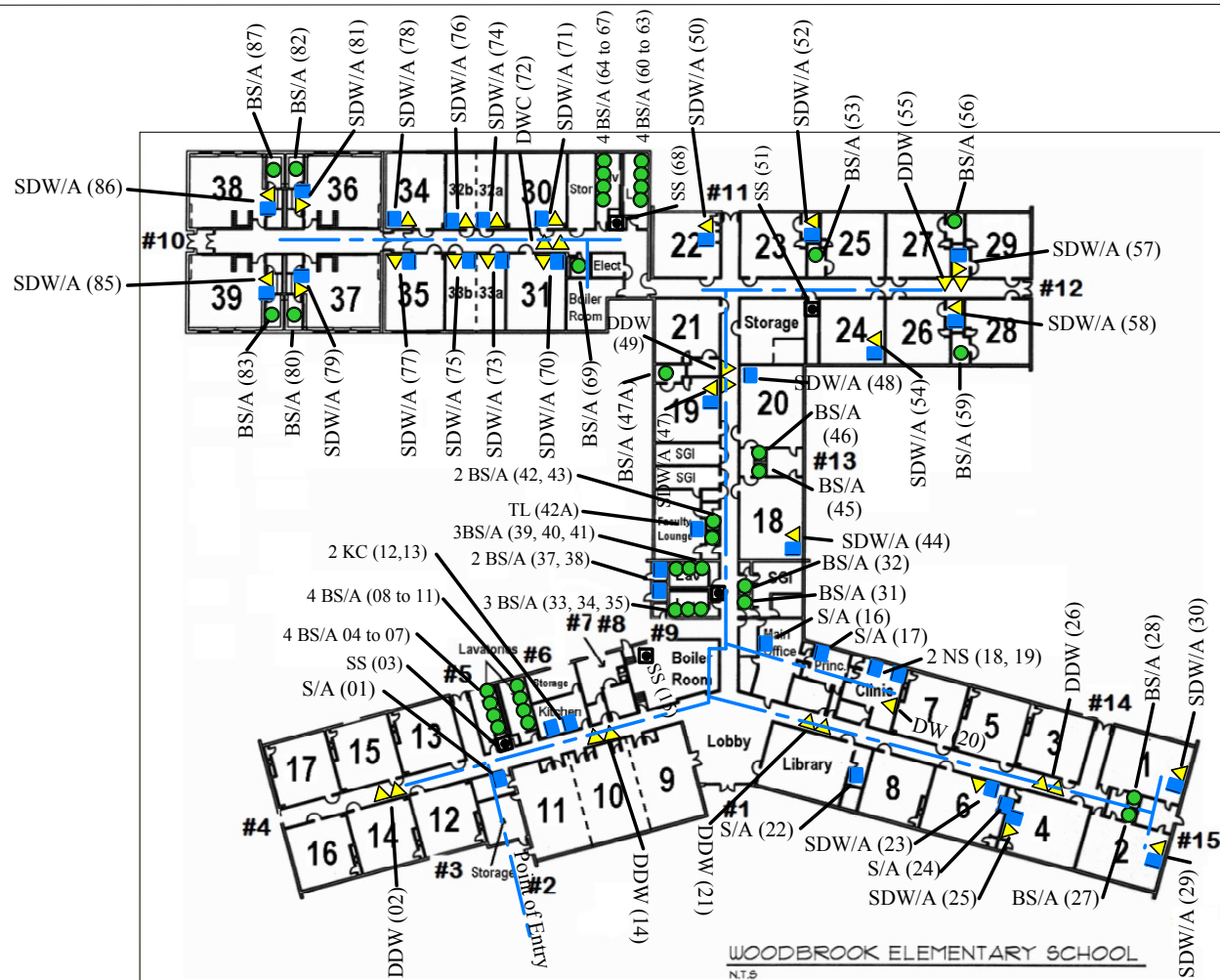
Short term:

- No further outlet testing is recommended at this time.

Long Term:

- 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.

A. Outlet Location Plan/Outlet Inventory



Dwg. Title: Plumbing Schematic

Location: Woodbrook Elementary School, 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: 8/31/16

Proj. # 16-270021

Dwn. By: DSE

Dwg. # 270021-01P

Drinking Water Outlet Inventory

Name of School: Woodbrook Elementary School

Address: 15 Robin Road, Edison, NJ 08820

Grade Levels:

Year School Constructed: 1967

Renovations/Additions: 1970, 2000

**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= Outlet 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 # ¹	Type	Location	Code	Op. ₂ (Y/N)	Cor. ³ (Y/N)	Filter ⁴ (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	Sink	Right of Room 11	S/A			N		Y	N	N			
02	Double unchilled fountain	Outside Room 14	DDW	Y				N	N	N			
03	Slop Sink	Across From Room 11	SS			N		N	N	N			

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

² **Operational?** Document if permanently or temporarily out of service on the Plumbing Profile.

³ **Signs of Corrosion?** Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

⁴ Document on Filter Inventory.

N.V. – Not Verified

Woodbrook Elementary School

Outlet	Type	Location	Code	Op.	Cor. ³	Filter ⁴	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
04	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
05	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
06	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
07	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
08	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
09	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
10	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
11	Bathroom Sink	Lavatory Across From Room 11	BS/A			N		Y	N	N			
12	Kitchen Sink	Kitchen	KC						N	N			
13	Kitchen Sink	Kitchen	KC	Y					N	N			
14	Double unchilled fountain	Outside Room 14	DDW	Y				N	N	N			
15	Slop Sink	Boiler Room	SS			N		N	N	N			
16	Sink	Main Office	S/A	Y		N		Y	N	N			
17	Sink	Principal's Office	S/A	Y		N		Y	N	N			
18	Nurse's Sink	Clinic	NS						N	N			
19	Nurse's Sink	Clinic	NS						N	N			
20	Unchilled fountain	Clinic	DDW	Y				N	N	N			
21	Double unchilled fountain	Outside Library	DDW	Y				N	N	N			
22	Sink	Left of Library	S/A			N		Y	N	N			
23	Combination Sink/Bubbler	Room 6	SDW/A	Y		N		Y	N	N			
24	Sink	Room 6	S/A			N		Y	N	N			
25	Combination Sink/Bubbler	Room 4	SDW/A	Y		N		Y	N	N			
26	Double unchilled fountain	Outside Library	DDW					N	N	N			
27	Bathroom Sink	Room 2	BS/A			N		Y	N	N			

Woodbrook Elementary School

Outlet	Type	Location	Code	Op.	Cor. ³	Filter ⁴	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
28	Bathroom Sink	Room 1	BS/A			N		Y	N	N			
29	Combination Sink/Bubbler	Room 2	SDW/A	Y		N		Y	N	N			
30	Combination Sink/Bubbler	Room 1	SDW/A	Y		N		Y	N	N			
31	Bathroom Sink	Near SGI Room	BS/A			N		Y	N	N			
32	Bathroom Sink	Near SGI Room	BS/A			N		Y	N	N			
33	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
34	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
35	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
36	Slop Sink	Lavatory Right of Main Boiler Room	SS			N		N	N	N			
37	Sink	Near Lavatory Right of Main Boiler Room	S/A			N		Y	N	N			
38	Sink	Near Lavatory Right of Main Boiler Room	S/A			N		Y	N	N			
39	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
40	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
41	Bathroom Sink	Lavatory Right of Main Boiler Room	BS/A			N		Y	N	N			
42	Bathroom Sink	Faculty Lounge	BS/A			N		Y	N	N			
43	Bathroom Sink	Faculty Lounge	BS/A			N		Y	N	N			
42A	Teacher's Sink	Faculty Lounge	TL	Y		N			N	N			
44	Combination Sink/Bubbler	Room 18	SDW/A	Y		N		Y	N	N			
45	Bathroom Sink	Left of Room 18	BS/A			N		Y	N	N			
46	Bathroom Sink	Right of Room 20	BS/A			N		Y	N	N			
47	Combination Sink/Bubbler	Room 19	SDW/A	Y		N		Y	N	N			
47A	Bathroom Sink	Room 19	BS/A			N		Y	N	N			
48	Combination Sink/Bubbler	Room 20	S/A			N		Y	N	N			

Woodbrook Elementary School

Outlet	Type	Location	Code	Op.	Cor. ³	Filter ⁴	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
49	Double unchilled fountain	Right of Room 19	DDW	Y				N	N	N			
50	Combination Sink/Bubbler	Room 22	S/A	Y		N		Y	N	N			
51	Slop Sink	Right of Room 24	SS			N		N	N	N			
52	Combination Sink/Bubbler	Room 23	S/A	Y		N		Y	N	N			
53	Bathroom Sink	Room 25	BS/A			N		Y	N	N			
54	Combination Sink/Bubbler	Room 24	SDW/A	Y		N		Y	N	N			
55	Double unchilled fountain	Right of Room 27	DDW	Y				N	N	N			
56	Bathroom Sink	Room 27	BS/A			N		Y	N	N			
57	Combination Sink/Bubbler	Room 29	SDW/A	Y		N		Y	N	N			
58	Combination Sink/Bubbler	Room 26	SDW/A	Y		N		Y	N	N			
59	Bathroom Sink	Room 28	BS/A			N		Y	N	N			
60	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
61	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
62	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
63	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
64	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
65	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
66	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
67	Bathroom Sink	Lavatory Right of Room 30	BS/A			N		Y	N	N			
68	Slop Sink	Lavatory Right of Room 30	SS			N		N	N	N			
69	Bathroom Sink	Lavatory Left of Room 31	BS/A			N		Y	N	N			
70	Combination Sink/Bubbler	Room 31	SDW/A	Y		N		Y	N	N			
71	Combination Sink/Bubbler	Room 30	SDW/A	Y		N		Y	N	N			
72	Double unchilled fountain	Outside Room 31	DWC	Y				N	N	N			
73	Combination Sink/Bubbler	Room 33a	SDW/A	Y		N		Y	N	N			

Woodbrook Elementary School

Outlet	Type	Location	Code	Op.	Cor. ³	Filter ⁴	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
74	Combination Sink/Bubbler	Room 32a	SDW/A	Y		N		Y	N	N			
75	Combination Sink/Bubbler	Room 33b	SDW/A	Y		N		Y	N	N			
76	Combination Sink/Bubbler	Room 32b	SDW/A	Y		N		Y	N	N			
77	Combination Sink/Bubbler	Room 35	SDW/A	Y		N		Y	N	N			
78	Combination Sink/Bubbler	Room 34	SDW/A	Y		N		Y	N	N			
79	Combination Sink/Bubbler	Room 37	SDW/A	Y		N		Y	N	N			
80	Bathroom Sink	Room 37	BS/A			N		Y	N	N			
81	Combination Sink/Bubbler	Room 36	SDW/A	Y		N		Y	N	N			
82	Bathroom Sink	Room 36	BS/A			N		Y	N	N			
83	Bathroom Sink	Room 39	BS/A			N		Y	N	N			
84	# not used	---	--	--	---	---	---	---	---	---			
85	Combination Sink/Bubbler	Room 39	SDW/A	Y		N		Y	N	N			
86	Combination Sink/Bubbler	Room 38	SDW/A	Y		N		Y	N	N			
87	Bathroom Sink	Room 38	BS/A			N		Y	N	N			

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.

Section A Required Client Information:		Section B Required Project Information:		Section C 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		emman@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:	Waldbrook Elementary	Pace Project Manager:	
Fax:		Project Number:	16-270027	Pace Profile #:	
Requested Due Date/TAT:		Requested Analysis Filtered (Y/N)			

ITEM #	Section D Required Client Information	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WATER WT WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIPE WP AIR AR OTHER OT TISSUE TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED			SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Y/N	Requested Analysis Filtered (Y/N)												Residual Chlorine (Y/N)	Pace Project No./ Lab I.D. 1608K44																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					COMPOSITE START	COMPOSITE END/GRAB	DATE			TIME	DATE	TIME	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃		Methanol	Other	Analysis Test	Lead in drink water 200.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS				
Analyze all samples		Kyle Bernal Omega	8/14/16	11:30	[Signature]	8/14/16	10:30	Temp in °C	Received on	Custody	Sealed Cooler	(Y/N)
FD - First Draw Sample												
FL - Flush Sample												
SAMPLER NAME AND SIGNATURE								Temp in °C				
PRINT Name of SAMPLER: Kyle Bernal								Received on				
SIGNATURE of SAMPLER: [Signature]								Custody				
DATE Signed (MM/DD/YY): 08/14/16								Sealed Cooler				
								(Y/N)				
								Samples Intact				
								(Y/N)				

7838 7125 8104

CHAIN-OF-CUSTODY / Analytical Request Document

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

Section A 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		Section B Required Project Information: Report To: Lab@omega-env.com Copy To: mikel@omega-env.com, davide@omega-env.com enmam@omega-env.com Purchase Order No.: _____ Project Name: Waldbrook Elementary Project Number: 16-220023		Section C Invoice Information: Attention: Accts Payable Company Name: Omega Environmental Address: 280 Huyler St, S Hackensack, NJ Pace Quote Reference: Pace Project Manager: 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:			

ITEM #	Section D Required Client Information	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIPE WIP AIR AR OTHER OT TISSUE TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Y/N	Analysis Test	Lead in drink water 200.8	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D. 1608K44
					COMPOSITE START	COMPOSITE END/GRAB								
1	07A - Nurse's Office		DW	G			8/14/16 9:00							
2	07B - ↓		DW	G										
3	08A - WF in Rm 6		DW	G										
4	08B - ↓		DW	G										
5	09A - WF near Rm 4(L)		DW	G										
6	09B - ↓		DW	G										
7	10A - WF in Rm 4		DW	G										
8	10B - ↓		DW	G										
9	11A - WF in Rm 2		DW	G										
10	11B - ↓		DW	G										
11	12A - WF in Rm 1		DW	G										
12	12B - ↓		DW	G										

ADDITIONAL COMMENTS KYLO BARN RMEYER 8/14/16 11:30 J. Kelly - Pace 8/14/16 11:30		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)	
---	--	--	--	--	--	---	--

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: Kyle Barn SIGNATURE of SAMPLER: <i>Kyle Barn</i>		DATE Signed (MM/DD/YY): 08/19/16	
--	--	---	--

CHAIN-OF-CUSTODY / Analytical Request Document

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



Section A 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: 201-489-8701 Requested Due Date/TAT: 5 day		Section 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: Waterbrook Elementary Project Number: 16-27002-I		Section C Invoice Information: Attention: Accts Payable Company Name: Omega Environmental Address: 280 Huyler St, S Hackensack, NJ Pace Quote Reference: Pace Project Manager: 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 STATE: NJ			

#	Valid Matrix Codes MATRIX CODE GRINDING WATER DW WASTE WATER WT PRODUCT P SOIL/SOLID SL OIL OL WIPE WIP AIR AR OTHER OT TISSUE TS	SAMPLE ID (A-Z, 0-9 / -) Sample IDs MUST BE UNIQUE	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	RELINQUISHED BY / AFFILIATION		ACCEPTED BY / AFFILIATION		DATE	TIME	DATE	TIME	SAMPLE CONDITIONS	Temp in °C	Received on (Y/N)	Custody (Y/N)	Sealed Cooler (Y/N)	Samples Intact (Y/N)
			COMPOSITE START	COMPOSITE END/GRAB			DATE	TIME	DATE	TIME										
1		13A - Main Office			G	DW														
2		13B -			G	DW														
3		14A - Faculty Rm Sink			G	DW														
4		14B -			G	DW														
5		15A - WF in Rm 18			G	DW														
6		15B -			G	DW														
7		16A - WF in Rm 19			G	DW														
8		16B -			G	DW														
9		17A - WF across 20A (L)			G	DW														
10		17B -			G	DW														
11		18A - WF in Rm 29			G	DW														
12		18B -			G	DW														

ADDITIONAL COMMENTS Kyle Brown Omega 8/14/16 11:30 J. Kelly Brown 8/14/16 10:30		Requested Analysis Filtered (Y/N) Y/N Analysis Test Lead in drink water 200.8 Residual Chlorine (Y/N) Pace Project No./ Lab I.D. 1608 K44	
FD - First Draw Sample FL - Flush Sample			
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: Kyle Brown SIGNATURE of SAMPLER: [Signature]		DATE Signed (MM/DD/YY): 08/19/16	

*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.

CHAIN-OF-CUSTODY / Analytical Request Document

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Section A 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		Section B Required Project Information: Report To: Lab@omega-env.com Copy To: mikel@omega-env.com, davide@omega-env.com emmiam@omega-env.com Purchase Order No.: Project Name: Woodbrook Elementary Project Number: 16-27002 I		Section C Invoice Information: Attention: Accts Payable Company Name: Omega Environmental Address: 280 Huyler St, S Hackensack, NJ Pace Quote Reference: Pace Project Manager: Pace Profile #	
Section D Required Client Information Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OI WIPE WI AIR AR OTHER OT TISSUE TS SAMPLE ID (A-Z, 0-9 / -) Sample IDs MUST BE UNIQUE		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:			

ITEM #	Valid Matrix Codes	MATRIX CODE	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	19A - WF by Rm 29 (R)	DW	G				8/14/16	9:00								
2	19B -	DW	G													
3	20A - WF in Rm 20	DW	G													
4	20B -	DW	G													
5	21A - WF in Rm 24	DW	G													
6	21B -	DW	G													
7	22A - WF in Rm 23	DW	G													
8	22B -	DW	G													
9	23A - WF in Rm 22	DW	G													
10	23B -	DW	G													
11	24A - WF near Rm 31 (R)	DW	G													
12	24B -	DW	G													

ADDITIONAL COMMENTS Kyle Bonn / Omega 8/14/16 11:30 J. Kelley at Pace Analytical		Requested Analysis Filtered (Y/N) Y/N Lead in drink water 200.8 Residual Chlorine (Y/N) Pace Project No. / Lab I.D. 1608K44	
TEMPERATURE Temp in °C Received on Custody Sealed Cooler Samples Intact		DATE SIGNED DATE Signed (MM/DD/YY): 08/14/16 PRINT Name of SAMPLER: Kyle Bonn SIGNATURE of SAMPLER: [Signature]	



CHAIN-OF-CUSTODY / Analytical Request Document

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

Section A Required Client Information:		Section B Required Project Information:		Section C 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		emman@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:	Woodbrook Elementary	Pace Project Manager:	
Requested Due Date/TAT:	5 day	Project Number:	16-270022 I	Pace Profile #:	
REGULATORY AGENCY		REGULATORY AGENCY			
<input type="checkbox"/> NPDES <input type="checkbox"/> GROUND WATER <input checked="" type="checkbox"/> DRINKING WATER		<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"/> UST <input type="checkbox"/> RCRA			
Site Location		Site Location			
STATE: NJ		STATE: NJ			

ITEM #	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIPE WIP AIR AIR OTHER OT TISSUE TS	Section D Required Client Information		COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	RELINQUISHED BY / AFFILIATION		ACCEPTED BY / AFFILIATION		DATE	TIME	DATE	TIME	SAMPLE CONDITIONS
		SAMPLE ID (A-Z, 0-9 / -)	Sample IDs MUST BE UNIQUE	COMPOSITE START	COMPOSITE END/GRAB			DATE	TIME	DATE	TIME					
1		25A-WF in Rm 30				DW	G	9/14/16	9:00							
2		25B-WF in Rm 30				DW	G									
3		26A-WF in Rm 31				DW	G									
4		26B-WF in Rm 31				DW	G									
5		27A-WF in Rm 32A				DW	G									
6		27B-WF in Rm 32A				DW	G									
7		28A-WF in Rm 32B				DW	G									
8		28B-WF in Rm 32B				DW	G									
9		29A-WF in 33A				DW	G									
10		29B-WF in 33A				DW	G									
11		30A-WF in 33B				DW	G									
12		30B-WF in 33B				DW	G									
ADDITIONAL COMMENTS																

FD - First Draw Sample	Kyle Down / Omega	9/14/16	11:30	Judy R. R. / Pace	8/14/16											
FL - Flush Sample																
SAMPLER NAME AND SIGNATURE																
PRINT Name of SAMPLER: Kyle Down																
SIGNATURE of SAMPLER: [Signature]																
DATE Signed (MM/DD/YY): 08/14/16																
Temp in °C																
Received on																
Custody																
Sealed Cooler																
Samples Intact																

CHAIN-OF-CUSTODY / Analytical Request Document

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

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Omega Environmental	Report To:	Lab@omega-env.com	Attention:	Acct's Payable
Address:	280 Huyler Street	Copy To:	mikel@omega-env.com, davide@omega-env.com	Company Name:	Omega Environmental
	S. Hackensack, NJ 07606		emman@omega-env.com	Address:	280 Huyler St, S Hackensack, NJ
Email To:	Lab@Omega-env.com	Purchase Order No.:		Pace Order Reference:	
Phone:	201-489-8700	Project Name:	Wob Brook Elementary	Pace Project Manager:	
Fax:		Project Number:	16-27002 I	Pace Profile #:	
Requested Due Date/TAT:		5 day			

ITEM #	Section D Required Client Information	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIPE WIP AIR AIR OTHER OT TISSUE TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Analysis Test ↑	Y/N ↑	Requested Analysis Filtered (Y/N)												Residual Chlorine (Y/N)	Pace Project No./ Lab I.D. 1608K44																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					COMPOSITE START	DATE	TIME	COMPOSITE END/GRAB			DATE	TIME	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃	Methanol			Other	Lead in drink water 200.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION		DATE		TIME		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS	
		Kyle Brown / Omega		8/14/16		11:30		[Signature]		8/14/16		[Signature]			
FD - First Draw Sample															
FL - Flush Sample															
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: Kyle Brown SIGNATURE of SAMPLER: [Signature]												Temp in °C Received on Ice (Y/N) Custody Sealed Cooler (Y/N) Samples Intact (Y/N)			

*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.



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 : 08/20/16 12:00 AM

Collected By : Kyle Brown

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608K44-001A	01A-KS-Phys-Ed-Room	8/19/2016 9:00:00 AM	ug/L	E200.8 : IOC
	1		15	
Distribution				
			Analysis	3.7
			Time	8/26/2016 11:46:09 PM
				WOODBROOK ELEMENTARY
1608K44-002A	01B-KS-Phys-Ed-Room	8/19/2016 9:00:00 AM		< 1.0
	2		Analysis	8/26/2016 11:49:04 PM
Distribution			Time	
				WOODBROOK ELEMENTARY
1608K44-003A	02A-WF-by-Rm16(R)	8/19/2016 9:00:00 AM		< 1.0
	3		Analysis	8/27/2016 12:51:43 AM
Distribution			Time	
				WOODBROOK ELEMENTARY
1608K44-004A	02B-WF-by-Rm16(R)	8/19/2016 9:00:00 AM		< 1.0
	4		Analysis	8/27/2016 12:54:38 AM
Distribution			Time	
				WOODBROOK ELEMENTARY
1608K44-005A	3A-WF-by-Rm10(C)	8/19/2016 9:00:00 AM		1.6
	5		Analysis	8/27/2016 12:57:32 AM
Distribution			Time	
				WOODBROOK 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

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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-006A	3B-WF-by-Rm10(C)	8/19/2016 9:00:00 AM	Analysis	< 1.0
	6		Time	8/27/2016 1:00:26 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-007A	04A-KS-Dishwashing(R)	8/19/2016 9:00:00 AM	Analysis	2.1
	7		Time	8/27/2016 1:03:22 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-008A	04B-KS-Dishwashing(R)	8/19/2016 9:00:00 AM	Analysis	1.4
	8		Time	8/27/2016 1:06:17 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-009A	05A-KS-Dishwashing(L)	8/19/2016 9:00:00 AM	Analysis	3.0
	9		Time	8/27/2016 1:09:11 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-010A	05B-KS-Dishwashing(L)	8/19/2016 9:00:00 AM	Analysis	2.1
	10		Time	8/27/2016 1:12:06 AM
Distribution				WOODBROOK ELEMENTARY

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

Result(s) flagged with . Exceed NYSRegulatory Limit(s). Limit noted.

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Treatments:

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FM = Iron/Manganese Removal

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Project Manager

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Page 2 of 17



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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	ug/L
			<u>Method</u>	E200.8 : IOC
			<u>Limits</u>	15
1608K44-011A	06A-WF-across-7A(R)	8/19/2016 9:00:00 AM	Analysis	1.5
	11		Time	8/27/2016 1:26:45 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-012A	06B-WF-across-7A(R)	8/19/2016 9:00:00 AM	Analysis	< 1.0
	12		Time	8/27/2016 1:29:38 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-013A	07A-Nurse's-Office-WF	8/19/2016 9:00:00 AM	Analysis	1.8
	13		Time	8/27/2016 1:32:33 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-014A	07B-Nurse's-Office-WF	8/19/2016 9:00:00 AM	Analysis	< 1.0
	14		Time	8/27/2016 1:35:28 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-015A	08A-WF-in-Rm-6	8/19/2016 9:00:00 AM	Analysis	1.1
	15		Time	8/27/2016 1:38:24 AM
Distribution				WOODBROOK 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

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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608K44-016A	08B-WF-in-Rm-6	8/19/2016 9:00:00 AM	ug/L	E200.8 : IOC
	16		15	
Distribution				
1608K44-017A	09A-WF-Near-Rm-4(L)	8/19/2016 9:00:00 AM		
	17			
Distribution				
1608K44-018A	09B-WF-Near-Rm-4(L)	8/19/2016 9:00:00 AM		
	18			
Distribution				
1608K44-019A	10A-WF-in-Rm-4	8/19/2016 9:00:00 AM		
	19			
Distribution				
1608K44-020A	10B-WF-in-Rm-4	8/19/2016 9:00:00 AM		
	20			
Distribution				

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

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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608K44-021A	11A-WF-in-Rm-2	8/19/2016 9:00:00 AM	ug/L	
	21		E200.8 : IOC	
			15	
Distribution				
			4.0	
			8/27/2016 2:07:38 AM	
			WOODBROOK ELEMENTARY	
1608K44-022A	11B-WF-in-Rm-2	8/19/2016 9:00:00 AM	< 1.0	
	22		8/27/2016 2:10:35 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-023A	12A-WF-in-Rm-1	8/19/2016 9:00:00 AM	4.0	
	23		8/27/2016 2:13:29 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-024A	12B-WF-in-Rm-1	8/19/2016 9:00:00 AM	< 1.0	
	24		8/27/2016 2:16:24 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-025A	13A-Main-Office-KS	8/19/2016 9:00:00 AM	< 1.0	
	25		8/27/2016 2:19:19 AM	
Distribution			WOODBROOK 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

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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-026A	13B-Main-Office-KS	8/19/2016 9:00:00 AM	Analysis	< 1.0 M-
Distribution	26		Time	8/27/2016 2:22:15 AM
				WOODBROOK ELEMENTARY
1608K44-027A	14A-Faculty-Rm-Sink	8/19/2016 9:00:00 AM	Analysis	3.4
Distribution	27		Time	8/27/2016 2:36:59 AM
				WOODBROOK ELEMENTARY
1608K44-028A	14B-Faculty-Rm-Sink	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	28		Time	8/27/2016 2:39:54 AM
				WOODBROOK ELEMENTARY
1608K44-029A	15A-WF-in-Rm-18	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	29		Time	8/27/2016 2:42:49 AM
				WOODBROOK ELEMENTARY
1608K44-030A	15B-WF-in-Rm-18	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	30		Time	8/27/2016 2:45:44 AM
				WOODBROOK ELEMENTARY

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

Result(s) flagged with . Exceed NYSRegulatory 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.

Project Manager

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Page 6 of 17



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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-031A	16A-WF-in-Rm-19	8/19/2016 9:00:00 AM	Analysis	7.8
	31		Time	8/27/2016 2:48:37 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-032A	16B-WF-in-Rm-19	8/19/2016 9:00:00 AM	Analysis	< 1.0
	32		Time	8/27/2016 2:51:32 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-033A	17A-WF-across-20A(L)	8/19/2016 9:00:00 AM	Analysis	3.2
	33		Time	8/27/2016 2:54:26 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-034A	17B-WF-across-20A(L)	8/19/2016 9:00:00 AM	Analysis	< 1.0
	34		Time	8/27/2016 2:57:21 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-035A	18A-WF-in-Rm-29	8/19/2016 9:00:00 AM	Analysis	2.2
	35		Time	8/27/2016 3:11:56 AM
Distribution				WOODBROOK ELEMENTARY

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

Result(s) flagged with . Exceed NYSRegulatory Limit(s). Limit noted.

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Page 7 of 17



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 : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected		Lead
				ug/L
				E200.8 : IOC
				15
1608K44-036A	18B-WF-in-Rm-29	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	36		Time	8/27/2016 3:14:50 AM
				WOODBROOK ELEMENTARY
1608K44-037A	19A-WF-by-Rm-29-(R)	8/19/2016 9:00:00 AM	Analysis	2.6
Distribution	37		Time	8/27/2016 3:17:45 AM
				WOODBROOK ELEMENTARY
1608K44-038A	19B-WF-by-Rm-29-(R)	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	38		Time	8/27/2016 3:20:40 AM
				WOODBROOK ELEMENTARY
1608K44-039A	20A-WF-in-Rm-26	8/19/2016 9:00:00 AM	Analysis	10
Distribution	39		Time	8/27/2016 3:23:34 AM
				WOODBROOK ELEMENTARY
1608K44-040A	20B-WF-in-Rm-26	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	40		Time	8/27/2016 3:26:29 AM
				WOODBROOK ELEMENTARY

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Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
1608K44-041A	21A-WF-in-Rm-24	8/19/2016 9:00:00 AM	ug/L	
	41		E200.8 : IOC	
			15	
Distribution				
			2.1	
			8/27/2016 3:29:25 AM	
			WOODBROOK ELEMENTARY	
1608K44-042A	21B-WF-in-Rm-24	8/19/2016 9:00:00 AM		
	42		< 1.0	
			8/27/2016 3:32:21 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-043A	22A-WF-in-Rm-23	8/19/2016 9:00:00 AM		
	43		1.7	
			8/27/2016 3:47:00 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-044A	22B-WF-in-Rm-23	8/19/2016 9:00:00 AM		
	44		< 1.0	
			8/27/2016 3:49:55 AM	
Distribution			WOODBROOK ELEMENTARY	
1608K44-045A	23A-WF-in-Rm-22	8/19/2016 9:00:00 AM		
	45		6.7	
			8/27/2016 3:52:49 AM	
Distribution			WOODBROOK ELEMENTARY	

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Received : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	ug/L
			<u>Method</u>	E200.8 : IOC
			<u>Limits</u>	15
1608K44-046A	23B-WF-in-Rm-22	8/19/2016 9:00:00 AM	Analysis	< 1.0
	46		Time	8/27/2016 3:55:43 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-047A	24A-WF-near-Rm-31(R)	8/19/2016 9:00:00 AM	Analysis	< 1.0
	47		Time	8/27/2016 3:58:38 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-048A	24B-WF-near-Rm-31(R)	8/19/2016 9:00:00 AM	Analysis	< 1.0
	48		Time	8/27/2016 4:01:33 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-049A	25A-WF-in-Rm-30	8/19/2016 9:00:00 AM	Analysis	< 1.0
	49		Time	8/27/2016 4:04:28 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-050A	25B-WF-in-Rm-30	8/19/2016 9:00:00 AM	Analysis	< 1.0
	50		Time	8/27/2016 4:07:22 AM
Distribution				WOODBROOK ELEMENTARY

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Received : 08/20/16 12:00 AM

Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
			ug/L	
			E200.8 : IOC	
			15	
1608K44-051A	26A-WF-in-Rm-31	8/19/2016 9:00:00 AM		
	51		Analysis	2.6
Distribution			Time	8/27/2016 4:22:00 AM
				WOODBROOK ELEMENTARY
1608K44-052A	26B-WF-in-Rm-31	8/19/2016 9:00:00 AM		
	52		Analysis	< 1.0
Distribution			Time	8/27/2016 4:24:55 AM
				WOODBROOK ELEMENTARY
1608K44-053A	27A-WF-in-Rm-32A	8/19/2016 9:00:00 AM		
	53		Analysis	< 1.0
Distribution			Time	8/27/2016 4:27:51 AM
				WOODBROOK ELEMENTARY
1608K44-054A	27B-WF-in-Rm-32A	8/19/2016 9:00:00 AM		
	54		Analysis	< 1.0
Distribution			Time	8/27/2016 4:30:46 AM
				WOODBROOK ELEMENTARY
1608K44-055A	28A-WF-in-Rm-32B	8/19/2016 9:00:00 AM		
	55		Analysis	< 1.0
Distribution			Time	8/27/2016 4:33:42 AM
				WOODBROOK ELEMENTARY

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Collected By : client

Sample Type : Potable Water

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Date Reported : 8/29/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-056A	28B-WF-in-Rm-32B	8/19/2016 9:00:00 AM	Analysis Time	< 1.0
Distribution	56	8/27/2016 4:36:37 AM		
		WOODBROOK ELEMENTARY		
1608K44-057A	29A-WF-in-Rm-33A	8/19/2016 9:00:00 AM	Analysis Time	< 1.0
Distribution	57	8/27/2016 4:39:32 AM		
		WOODBROOK ELEMENTARY		
1608K44-058A	29B-WF-in-Rm-33A	8/19/2016 9:00:00 AM	Analysis Time	< 1.0
Distribution	58	8/27/2016 4:42:28 AM		
		WOODBROOK ELEMENTARY		
1608K44-059A	30A-WF-in-Rm-33B	8/19/2016 9:00:00 AM	Analysis Time	< 1.0
Distribution	59	8/27/2016 4:57:07 AM		
		WOODBROOK ELEMENTARY		
1608K44-060A	30B-WF-in-Rm-33B	8/19/2016 9:00:00 AM	Analysis Time	< 1.0
Distribution	60	8/27/2016 5:00:02 AM		
		WOODBROOK ELEMENTARY		

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Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-061A	31A-WF-in-Rm-34	8/19/2016 9:00:00 AM	Analysis	< 1.0
	61		Time	8/27/2016 5:02:58 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-062A	31B-WF-in-Rm-34	8/19/2016 9:00:00 AM	Analysis	< 1.0
	62		Time	8/27/2016 5:05:55 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-063A	32A-WF-in-Rm-35	8/19/2016 9:00:00 AM	Analysis	1.3
	63		Time	8/27/2016 5:08:49 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-064A	32B-WF-in-Rm-35	8/19/2016 9:00:00 AM	Analysis	< 1.0
	64		Time	8/27/2016 5:11:43 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-065A	33A-WF-in-Rm-36	8/19/2016 9:00:00 AM	Analysis	< 1.0
	65		Time	8/27/2016 5:14:38 AM
Distribution				WOODBROOK ELEMENTARY

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			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608K44-066A	33B-WF-in-Rm-36	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	66		Time	8/27/2016 5:17:34 AM
				WOODBROOK ELEMENTARY
1608K44-067A	34A-WF-in-Rm-37	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	67		Time	8/27/2016 5:32:14 AM
				WOODBROOK ELEMENTARY
1608K44-068A	34B-WF-in-Rm-37	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	68		Time	8/27/2016 5:35:09 AM
				WOODBROOK ELEMENTARY
1608K44-069A	35A-WF-in-Rm-38	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	69		Time	8/27/2016 5:38:04 AM
				WOODBROOK ELEMENTARY
1608K44-070A	35B-WF-in-Rm-38	8/19/2016 9:00:00 AM	Analysis	< 1.0
Distribution	70		Time	8/27/2016 5:40:59 AM
				WOODBROOK ELEMENTARY

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Collected By : client

Sample Type : Potable Water

CC

Date Reported : 8/29/2016

Lab Number	Location	Collected	<u>Lead</u>	
			<u>Units</u>	
			<u>Method</u>	
			<u>Limits</u>	
			ug/L	
			E200.8 : IOC	
			15	
1608K44-071A	36A-WF-in-Rm-39	8/19/2016 9:00:00 AM	Analysis	< 1.0
	71		Time	8/27/2016 5:43:54 AM
Distribution				WOODBROOK ELEMENTARY
1608K44-072A	36B-WF-in-Rm-39	8/19/2016 9:00:00 AM	Analysis	< 1.0
	72		Time	8/27/2016 5:46:49 AM
Distribution				WOODBROOK 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

Sample Receipt Checklist

Client Name **OES**

Date and Time Received: **8/20/2016**

Work Order Number: **1608K44**

RcptNo: **1**

Received by: **Jaclyn Kuri**

Completed by:

Reviewed by:

Completed Date: 8/22/2016 5:18:11 PM

Reviewed Date: 8/29/2016 11:58:47 PM

Carrier name: FedEx

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 type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
All samples received at a temp. of > 0° C to 6.0° C?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" 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 type="checkbox"/>	No <input type="checkbox"/>	No Water <input checked="" 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 checked="" type="checkbox"/>	Sticker <input type="checkbox"/>	Not Present <input type="checkbox"/>	
Airbill No:	783871258104			

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 :
1608K44

Certifications

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