



LEAD IN POTABLE WATER SCREENING REPORT

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

SITE INVESTIGATED: Lincoln Elementary
53 Brookville Road
Edison, NJ 08817

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

**INVESTIGATION
CONDUCTED:** 7/29/16

DATE OF REPORT: 8/25/16

(Omega Project # 16-27002A)

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EXECUTIVE SUMMARY:

The Board of Education Township of Edison requested lead in water testing of potable water outlets at Lincoln Elementary School, 53 Brookville Road, Edison, NJ 08817.

Previous Testing

No information related to previous testing was available.

Recent Testing (7/29/16)

In order to assess the building water outlets a full testing of all potable outlets was performed on July, 29, 2016.

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

First draw and flush samples (30 second) were collected of 25 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Two first draw samples were above 15 ppb. The associated flush samples were below 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)
57	01	Water Fountain at Office	FD	1.5	15
57	02	Water Fountain at Office	FL	14	15
58	03	Water Fountain at Custodian	FD	14	15
58	04	Water Fountain at Custodian	FL	1.5	15
65	05	Nurse Sink	FD	4.2	15
65	06	Nurse Sink	FL	<1.0	15
29	07	Kitchen Faucet Kitchen	FD	1.9	15
29	08	Kitchen Faucet Kitchen	FL	<1.0	15
28	09	Water Fountain at Kitchen	FD	11	15
28	010	Water Fountain at Kitchen	FL	<1.0	15
01	011	Kitchen Faucet Faculty	FD	2.0	15
01	012	Kitchen Faucet Faculty	FL	<1.0	15
04	013	Water Fountain in 38	FD	3.8	15
04	014	Water Fountain in 38	FL	<1.0	15
05	015	Water Fountain in 37	FD	6.6	15

05	016	Water Fountain in 37	FL	<1.0	15
04A	017	Water Fountain at 38	FD	3.2	15
04A	018	Water Fountain at 38	FL	1.2	15
07	019	Water Fountain in 35	FD	6.1	15
07	020	Water Fountain in 35	FL	<1.0	15
06	021	Water Fountain in 36	FD	14	15
06	022	Water Fountain in 36	FL	<1.0	15
15	023	Water Fountain in 33	FD	7.9	15
15	024	Water Fountain in 33	FL	<1.0	15
08	025	Water Fountain in 34	FD	8.1	15
08	026	Water Fountain in 34	FL	2.6	15
17	027	Water Fountain in 31	FD	3.3	15
17	028	Water Fountain in 31	FL	<1.0	15
16	029	Water Fountain in 32	FD	8.3	15
16	030	Water Fountain in 32	FL	<1.0	15
20	031	Water Fountain in 29	FD	1.2	15
20	032	Water Fountain in 29	FL	<1.0	15
18	033	Water Fountain in 30	FD	2.8	15
18	034	Water Fountain in 30	FL	<1.0	15
19	035	Water Fountain at 30	FD	3.0	15
19	036	Water Fountain at 30	FL	1.7	15
23	037	Water Fountain in 28	FD	98	15
23	038	Water Fountain in 28	FL	4.9	15
24	039	Water Fountain in 27	FD	15	15
24	040	Water Fountain in 27	FL	<1.0	15
25	041	Water Fountain in 25	FD	3.0	15
25	042	Water Fountain in 25	FL	1.1	15
26	043	Water Fountain in 26	FD	10	15
26	044	Water Fountain in 26	FL	1.7	15
55	045	Water Fountain in 14	FD	68	15
55	046	Water Fountain in 14	FL	4.8	15
49	047	Water Fountain at 15	FD	3.9	15
49	048	Water Fountain at 15	FL	<1.0	15
41	049	Water Fountain at 23	FD	7.3	15
41	050	Water Fountain at 23	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:

Two first draw sample results were above 15 ppb, but associated flush samples results were below 15 ppb. This indicates the source of lead is related to the fixtures themselves, not in the main building plumbing.

4 RECOMMENDATIONS:

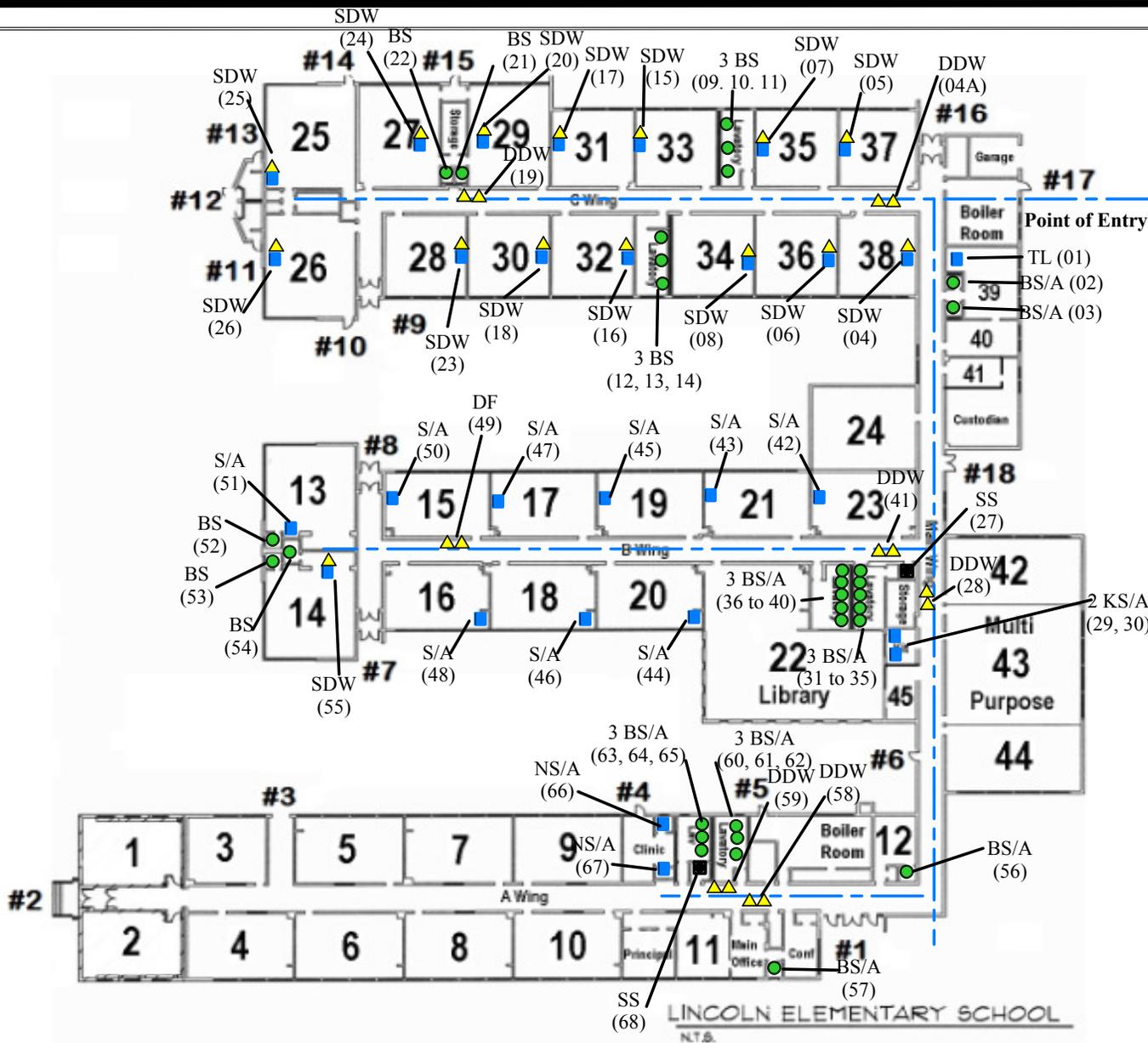
Short term:

- 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.

A. Outlet Location 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
 - 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)=Outlet Number

Notes

1. Distribution piping runs above ceiling tiles with laterals to each outlet.
2. Original building was constructed in 1951. A small additions (rooms 1, 2 and multi purpose room) were reportedly constructed in 1955. Areas circled are reported additions
3. Service pipe to building is reportedly copper.

Dwg. Title: Plumbing Schematic	
Location: Lincoln Elementary School, Edison, NJ	
Client: Edison Board of Education	
OMEGA ENVIRONMENTAL SERVICES, INC.	Date: 8/23/16
	Proj. # 16-27002A
	Dwn. By: DSE
	Dwg. # 27002A-01P

B. Laboratory Analytical Reports



CHAIN-OF-CUSTODY / Analytical Request Document

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

1608B23

Page: 1 of 5

Section A Required Client Information: Company: Omega Environmental Address: 280 Huyler Street Email To: lab@omega-env.com Phone: 201.489.8700 Fax: Requested Due Date/TAT: 5 Day Tat		Section B Required Project Information: Report To: Michael Levey Copy To: mikel@omega-env.com Address: lab@omega-env.com Purchase Order No.: Project Name: LINCOLN Project Number: 16-21002A		Section C Invoice Information: Attention: Accts Payable Company Name: Omega Environmental Address: 280 Huyler Street 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			

ITEM #	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW PRODUCT P SOIL/SOLID SL OIL OL WIPE WP AIR AR OTHER OT TISSUE TS	SAMPLE ID (A-Z, 0-9 / -) Sample IDs MUST BE UNIQUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Analysis Test ↑ Lead in Water	Requested Analysis Filtered (Y/N)	Temp in °C	Received on	Custody Sealed	Samples Intact	
					COMPOSITE START	COMPOSITE END/GRAB										
1	DIA - WF @ OFFICE - FL		DW	G	DATE: 7/21/16	TIME: 10:30 AM		1								
2	D2A - WF @ OFFICE - FL															
3	D3A - WF @ CUSTODIAN - FD															
4	D4A - WF @ CUSTODIAN - FL															
5	D5A - NURSE SINK - FD															
6	D6A - NURSE SINK - FL															
7	D7A - KF KITCHEN - FD															
8	D8A - KF KITCHEN - FL															
9	D9A - WF @ KITCHEN - FD															
10	D10A - WF @ KITCHEN - FL															
11	D11A - KF FACILITY - FD															
12	D12A - KF FACILITY - FL															

RELINQUISHED BY / AFFILIATION: Michael Levey / Omega Env
 DATE: 7/21/16
 TIME: 10:30 AM
 ACCEPTED BY / AFFILIATION: [Signature]
 DATE: 8/19/16
 TIME: 9:33 AM
 SAMPLE CONDITIONS: N N Y

ADDITIONAL COMMENTS:
 ANALYZE ALL SAMPLES:
 FD AND FL

7837 8066 0313

SAMPLER NAME AND SIGNATURE:
 PRINT Name of SAMPLER: [Signature]
 SIGNATURE of SAMPLER: [Signature]
 DATE Signed (MM/DD/YYYY): 7/21/16

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Page: 2 of 5

Section A Client Information		Section B Required Project Information		Section C Invoice Information	
Company Name:	Omega Environmental	Report To:	Michael Levey	Company Name:	Omega Environmental
Address:	280 Huyler Street	Copy To:	mike@omega-env.com	Address:	280 Huyler Street
City:	South Hackensack, NJ 07606	lab@omega-env.com		City:	
Phone:	201.489.8700	Purchase Order No.:		State:	NJ
Fax:		Project Name:	Lincoln	Requested Analysis Filtered (Y/N)	
Requested Due Date/TAT:	5 Day Tat	Project Number:	16-27002A		

ITEM #	Valid Matrix Codes MATRIX DRINKING WATER DW WASTE WATER WT WASTE WATER PRODUCT P SOLID OIL WIFE AIR OTHER TISSUE	Valid Matrix Codes CODE DW WT P SL OL WP AR OT TS	COLLECTED		DATE	TIME	SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ O ₂ Methanol Other	Analysis Test Lead in Water	Y/N	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS	
			COMPOSITE START	COMPOSITE END/GRAB																
1	13A - WF IN 38 - FD				8/16/16	9:00am	G	DW		1										
2	14A - WF IN 38 - FD																			
3	15A - WF IN 36 - FD																			
4	16A - WF IN 34 - FD																			
5	17A - WF IN 38 - FD																			
6	18A - WF IN 38 - FD																			
7	19A - WF IN 35 - FD																			
8	20A - WF IN 36 - FD																			
9	21A - WF IN 36 - FD																			
10	22A - WF IN 36 - FD																			
11	23A - WF IN 33 - FD																			
12	24A - WF IN 33 - FD																			

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Michael Levey / Omega Env	8/16/16	2:30	Michael Levey	8/16/16	9:33

Temp in °C	Received on	Cooler (Y/N)	Samples Intact (Y/N)

SAMPLER NAME AND SIGNATURE	
PRINT Name of SAMPLER:	DATE Signed (MM/DD/YYYY):
SIGNATURE of SAMPLER:	

*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:		Section B Invoice Information:	
Company: Omega Environmental	Report To: Michael Levey	Attention: Accts Payable	
Address: 280 Huyler Street	Copy To: mikel@omega-env.com	Company Name: Omega Environmental	
South Hackensack, NJ 07606	lab@omega-env.com	Address: 280 Huyler Street	
Mail To: lab@omega-env.com	Purchase Order No.:	Preserve Quote References:	
Phone: 201.489.8700	Project Name: Lincoln	Site Location: NJ	
Requested Due Date/TAT: 5 Day Tat	Project Number: 16-27002X	STATE: NJ	

ITEM #	Section D Required Client Information	Valid Matrix Codes	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)		COLLECTED		# OF CONTAINERS	Preservatives	Analysis Test Y/N	Requested Analysis Filtered (Y/N)	Temp in °C	Received on	Cooler (Y/N)	Custody Sealed	Samples Intact (Y/N)	
				DATE	TIME	DATE	TIME										Unpreserved
1	25A - WF IN 34 - FL	DW	DW	DATE: 7/29/16	TIME: 9:00am			1	X								
2	26A - WF IN 34 - FL																
3	27A - WF IN 34 - FL																
4	28A - WF IN 31 - FL																
5	29A - WF IN 32 - FD																
6	30A - WF IN 32 - FL																
7	31A - WF IN 29 - FD																
8	32A - WF IN 29 - FL																
9	33A - WF IN 30 - FD																
10	34A - WF IN 30 - FL																
11	35A - WF IN 30 - FD																
12	36A - WF IN 30 - FL																

Section E Relinquished By / Affiliation		Section F Accepted By / Affiliation	
Michael Levey / Omega Env	DATE: 7/29/16	DATE: 8/10/16	TIME: 9:33
Section G Additional Comments			
SAMPLER NAME AND SIGNATURE: <i>Michael Levey</i>			
PRINT Name of SAMPLER: Michael Levey		DATE Signed (MM/DD/YY): 7/29/16	
SIGNATURE of SAMPLER: <i>[Signature]</i>		DATE Signed (MM/DD/YY): 8/10/16	

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Section A Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Omega Environmental	Report To:	Michael Levey	Attention:	Accts Payable
Address:	280 Huyler Street	Copy To:	mikel@omega-env.com	Company Name:	Omega Environmental
	South Hackensack, NJ 07606		lab@omega-env.com	Address:	280 Huyler Street
Phone:	lab@omega-env.com	Purchase Order No.:		Site Location:	NJ
Phone:	201.489.8700	Project Name:	LINDA'S SUMMER	STATE:	
Requested Due Date/TAT:	5 Day Tat	Project Number:	16-27002A	Requested Analysis Filtered (Y/N)	

ITEM #	Section D Required Client Information	Valid Matrix Codes	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	Lead in Water	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.					
					COMPOSITE START	COMPOSITE END/GRAB												
		MATRIX CODE DRINKING WATER DW WATER WT WASTE WATER WW PRODUCT P SOLID S OIL OI WIPE WI AIR AR OTHER OT TISSUE TS			DATE	TIME			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃	Methanol	Other		
1		37A - WF IN 28 - FD	DW G		04/27/16	9:00am		1	X									
2		38A - WF IN 28 - FD																
3		39A - WF IN 27 - FD																
4		40A - WF IN 27 - FL																
5		41A - WF IN 25 - FD																
6		42A - WF IN 25 - FL																
7		43A - WF IN 26 - FD																
8		44A - WF IN 26 - FL																
9		45A - WF IN 14 - FD																
10		46A - WF IN 14 - FL																
11		47A - WF IN 15 - FD																
12		48A - WF IN 15 - FL																

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
Michael Levey / Omega Env	12/16/16	2:30P	[Signature]	8/16/16	9:33	N N N Y
ADDITIONAL COMMENTS						
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: [Signature]						
SIGNATURE of SAMPLER: [Signature]						
DATE Signed (MM/DD/YY): 12/16/16						

*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.



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Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: Omega Environmental		Report To: Michael Levey		Attention: Accts Payable	
Address: 280 Huyler Street		Copy To: mikel@omega-env.com		Company Name: Omega Environmental	
South Hackensack, NJ 07606		lab@omega-env.com		Address: 280 Huyler Street	
Email To: lab@omega-env.com		Purchase Order No.:		Pace Quote Reference:	
Phone: 201.489.8700		Project Name: <u>Lipson Street</u>		Pace Project Manager:	
Requested Due Date/TAT: 5 Day Tat		Project Number: <u>16-270024</u>		Pace Profile #:	

REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER

UST RCRA OTHER

Site Location: 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 AR OTHER OT TISSUE TS	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Y/N	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
			DATE	TIME							
1		DW				1					
2	<u>44-WR02A-EP</u> <u>SDA-WR02A-R</u>	G				1					
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION		ACCEPTED BY / AFFILIATION		DATE		TIME		DATE		TIME	
		Michael Levey / Omega Env		<u>[Signature]</u>		8/10/16		9:33		8/10/16		9:33	

SAMPLER NAME AND SIGNATURE		Temp in °C		Received on		Custody Sealed		Cooler (Y/N)		Samples Intact	
<u>[Signature]</u>											
PRINT Name of SAMPLER:		DATE Signed		Temp in °C		Received on		Custody Sealed		Samples Intact	
Michael Levey / Omega Env		(MM/DD/YYYY)									



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 : 08/10/16 9:33 AM

Collected By : CLIENT

Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608B23-001A	01A-WF@OFFICE-FD LINCOLN	7/29/2016 9:00:00 AM	Analysis	1.5
	Distribution		Time	8/16/2016 6:10:59 AM
				LINCOLN SCHOOL
1608B23-002A	02A-WF@OFFICE-FL	7/29/2016 9:00:00 AM	Analysis	14
	Distribution		Time	8/16/2016 6:25:24 AM
				LINCOLN SCHOOL
1608B23-003A	03A-WF@CUSTODIAN-F	7/29/2016 9:00:00 AM	Analysis	14
	Distribution		Time	8/16/2016 6:28:16 AM
				LINCOLN SCHOOL
1608B23-004A	04A-WF@CUSTODIAN-FL	7/29/2016 9:00:00 AM	Analysis	1.5
	Distribution		Time	8/16/2016 6:31:08 AM
				LINCOLN SCHOOL
1608B23-005A	05A-NURSE SINK-FD	7/29/2016 9:00:00 AM	Analysis	4.2
	Distribution		Time	8/16/2016 6:33:59 AM
				LINCOLN SCHOOL

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.

This report shall not be reproduced except in full, without the written approval of the laboratory.

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 : 08/10/16 9:33 AM

Collected By : CLIENT

Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Units	Method	Limits	Analysis Time
Lead						
			ug/L	E200.8 : IOC	15	
1608B23-006A	06A-NURSE SINK-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 6:36:51 AM
Distribution						LINCOLN SCHOOL
1608B23-007A	07A-KF KITCHEN-FD	7/29/2016 9:00:00 AM				1.9 8/16/2016 6:39:42 AM
Distribution						LINCOLN SCHOOL
1608B23-008A	08A-KF KITCHEN-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 6:42:32 AM
Distribution						LINCOLN SCHOOL
1608B23-009A	09A-WF@KITCHEN-FD	7/29/2016 9:00:00 AM				11 8/16/2016 6:45:23 AM
Distribution						LINCOLN SCHOOL
1608B23-010A	10A-WF@KITCHEN-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 6:59:46 AM
Distribution						LINCOLN SCHOOL

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 : 08/10/16 9:33 AM

Collected By : CLIENT

Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Units	Method	Limits	Analysis Time
Lead						
			ug/L	E200.8 : IOC	15	
1608B23-011A	11A-KF FACULTY-FD	7/29/2016 9:00:00 AM				2.0 8/16/2016 7:02:37 AM
Distribution						LINCOLN SCHOOL
1608B23-012A	12A-KF FACULTY-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 7:05:30 AM
Distribution						LINCOLN SCHOOL
1608B23-013A	13A-WF IN 38-FD	7/29/2016 9:00:00 AM				3.8 8/16/2016 7:08:22 AM
Distribution						LINCOLN SCHOOL
1608B23-014A	14A-WF IN 38-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 7:11:13 AM
Distribution						LINCOLN SCHOOL
1608B23-015A	15A-WF IN 37-FD	7/29/2016 9:00:00 AM				6.6 8/16/2016 7:14:04 AM
Distribution						LINCOLN SCHOOL

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

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Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Attn To : Michael Levay

Federal ID :

Copies To :

Received : 08/10/16 9:33 AM

Collected By : CLIENT

Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Units	Method	Limits	Analysis Time
Lead						
			ug/L	E200.8 : IOC	15	
1608B23-016A	16A-WF IN 37-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 7:16:56 AM
Distribution						LINCOLN SCHOOL
1608B23-017A	17A-WF@38-FD	7/29/2016 9:00:00 AM				3.2 8/16/2016 7:19:47 AM
Distribution						LINCOLN SCHOOL
1608B23-018A	18A-WF@38-FL	7/29/2016 9:00:00 AM				1.2 8/16/2016 7:34:12 AM
Distribution						LINCOLN SCHOOL
1608B23-019A	19A-WF IN 35-FD	7/29/2016 9:00:00 AM				6.1 8/16/2016 7:37:04 AM
Distribution						LINCOLN SCHOOL
1608B23-020A	20A-WF IN 35-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 7:39:56 AM
Distribution						LINCOLN SCHOOL

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1608B23-021A	21A-WF IN 36-FD	7/29/2016 9:00:00 AM	ug/L	E200.8 : IOC	15	14 8/16/2016 7:42:48 AM
Distribution			LINCOLN SCHOOL			
1608B23-022A	22A-WF IN 36-FL	7/29/2016 9:00:00 AM	< 1.0			8/16/2016 7:45:40 AM
Distribution			LINCOLN SCHOOL			
1608B23-023A	23A-WF IN 33-FD	7/29/2016 9:00:00 AM	7.9			8/16/2016 7:48:32 AM
Distribution			LINCOLN SCHOOL			
1608B23-024A	24A-WF IN 33-FL	7/29/2016 9:00:00 AM	< 1.0			8/16/2016 7:51:24 AM
Distribution			LINCOLN SCHOOL			
1608B23-025A	25A-WF IN 34-FD	7/29/2016 9:00:00 AM	8.1			8/16/2016 7:54:15 AM
Distribution			LINCOLN SCHOOL			

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Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608B23-026A	26A-WF IN 34-FL	7/29/2016 9:00:00 AM	Analysis	2.6
	Distribution		Time	8/16/2016 12:23:08 PM
				LINCOLN SCHOOL
1608B23-027A	27A-WF IN 31-FD	7/29/2016 9:00:00 AM	Analysis	3.3
	Distribution		Time	8/16/2016 12:26:04 PM
				LINCOLN SCHOOL
1608B23-028A	28A-WF IN 31-FL	7/29/2016 9:00:00 AM	Analysis	< 1.0
	Distribution		Time	8/16/2016 12:28:59 PM
				LINCOLN SCHOOL
1608B23-029A	29A-WF IN 32-FD	7/29/2016 9:00:00 AM	Analysis	8.3
	Distribution		Time	8/16/2016 12:31:55 PM
				LINCOLN SCHOOL
1608B23-030A	30A-WF IN 32-FL	7/29/2016 9:00:00 AM	Analysis	< 1.0
	Distribution		Time	8/16/2016 12:34:49 PM
				LINCOLN SCHOOL

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Sample Type : Potable Water

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Date Reported : 8/17/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608B23-031A	31A-WF IN 29-FD	7/29/2016 9:00:00 AM	Analysis	1.2
	Distribution		Time	8/16/2016 12:37:43 PM
				LINCOLN SCHOOL
1608B23-032A	32A-WF IN 29-FL	7/29/2016 9:00:00 AM	Analysis	< 1.0
	Distribution		Time	8/16/2016 12:40:39 PM
				LINCOLN SCHOOL
1608B23-033A	33A-WF IN 30-FD	7/29/2016 9:00:00 AM	Analysis	2.8
	Distribution		Time	8/16/2016 12:58:16 PM
				LINCOLN SCHOOL
1608B23-034A	34A-WF IN 30-FL	7/29/2016 9:00:00 AM	Analysis	< 1.0
	Distribution		Time	8/16/2016 1:01:11 PM
				LINCOLN SCHOOL
1608B23-035A	35A-WF@30-FD	7/29/2016 9:00:00 AM	Analysis	3.0
	Distribution		Time	8/16/2016 1:04:07 PM
				LINCOLN SCHOOL

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Received : 08/10/16 9:33 AM

Collected By : CLIENT

Sample Type : Potable Water

CC

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Lab Number	Location	Collected	Units	Method	Limits	Lead
1608B23-036A	36A-WF@30-FL	7/29/2016 9:00:00 AM	ug/L	E200.8 : IOC	15	1.7 8/16/2016 1:07:01 PM
Distribution			LINCOLN SCHOOL			
1608B23-037A	37A-WF IN 28-FD	7/29/2016 9:00:00 AM				98 * 8/16/2016 1:09:57 PM
Distribution			LINCOLN SCHOOL			
1608B23-038A	38A-WF IN 28-FL	7/29/2016 9:00:00 AM				4.9 8/16/2016 1:12:53 PM
Distribution			LINCOLN SCHOOL			
1608B23-039A	39A-WF IN 27-FD	7/29/2016 9:00:00 AM				15 8/16/2016 1:15:49 PM
Distribution			LINCOLN SCHOOL			
1608B23-040A	40A-WF IN27-FL	7/29/2016 9:00:00 AM				< 1.0 8/16/2016 1:18:45 PM
Distribution			LINCOLN SCHOOL			

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Copies To :

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Collected By : CLIENT

Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Lead	
			Units	ug/L
			Method	E200.8 : IOC
			Limits	15
1608B23-041A	41A-WF IN25-FD	7/29/2016 9:00:00 AM	Analysis	3.0
	Distribution		Time	8/16/2016 1:33:25 PM
				LINCOLN SCHOOL
1608B23-042A	42A-WF IN25-FL	7/29/2016 9:00:00 AM	Analysis	1.1
	Distribution		Time	8/16/2016 1:36:20 PM
				LINCOLN SCHOOL
1608B23-043A	43A-WF IN 26-FD	7/29/2016 9:00:00 AM	Analysis	10
	Distribution		Time	8/16/2016 1:39:15 PM
				LINCOLN SCHOOL
1608B23-044A	44A-WF IN 26-FL	7/29/2016 9:00:00 AM	Analysis	1.7
	Distribution		Time	8/16/2016 1:42:11 PM
				LINCOLN SCHOOL
1608B23-045A	45A-WF IN 14-FD	7/29/2016 9:00:00 AM	Analysis	68 *
	Distribution		Time	8/16/2016 1:45:05 PM
				LINCOLN SCHOOL

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Sample Type : Potable Water

CC

Date Reported : 8/17/2016

Lab Number	Location	Collected	Units	Method	Limits	Lead
1608B23-046A	46A-WF IN 14-FL	7/29/2016 9:00:00 AM	ug/L	E200.8 : IOC	15	4.8
	Distribution					8/16/2016 1:47:59 PM
						LINCOLN SCHOOL
1608B23-047A	47A-WF IN 15-FD	7/29/2016 9:00:00 AM				3.9
	Distribution					8/16/2016 1:50:53 PM
						LINCOLN SCHOOL
1608B23-048A	48A-WF IN 15-FL	7/29/2016 9:00:00 AM				< 1.0
	Distribution					8/16/2016 1:53:49 PM
						LINCOLN SCHOOL
1608B23-049A	49A-WF@23-FD	7/29/2016 9:00:00 AM				7.3
	Distribution					8/16/2016 2:08:33 PM
						LINCOLN SCHOOL
1608B23-050A	50A-WF@23-FL	7/29/2016 9:00:00 AM				< 1.0
	Distribution					8/16/2016 2:11:27 PM
						LINCOLN SCHOOL LINCOLN SCHOOL

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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: **8/10/2016 9:33:00 AM**

Work Order Number: **1608B23**

RcptNo: **1**

Received by **Linda Siciliano**

Completed by: *Linda Siciliano*

Reviewed by: *Elizabeth Harrison*

Completed Date: 8/10/2016 9:34:01 PM

Reviewed Date: 8/15/2016 2:10:22 PM

Carrier name: FedEx

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Are matrices correctly identified on Chain of custody? Yes No
- Is it clear what analyses were requested? Yes No
- Custody seals intact on sample bottles? Yes No Not Present
- Samples in proper container/bottle? Yes No
- Were correct preservatives used and noted? Yes No NA
- Preservative added to bottles:
- Sample Condition? Intact Broken Leaking
- Sufficient sample volume for indicated test? Yes No
- Were container labels complete (ID, Pres, Date)? Yes No
- All samples received within holding time? Yes No
- Was an attempt made to cool the samples? Yes No NA
- All samples received at a temp. of > 0° C to 6.0° C? Yes No NA
- Response when temperature is outside of range:
- Sample Temp. taken and recorded upon receipt? Yes No To °
- Water - Were bubbles absent in VOC vials? Yes No No Vials
- Water - Was there Chlorine Present? Yes No NA
- Water - pH acceptable upon receipt? Yes No No Water
- Are Samples considered acceptable? Yes No
- Custody Seals present? Yes No
- Airbill or Sticker? Air Bil Sticker Not Present
- Airbill No: 783780660313

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 :
1608B23

Certifications

STATE	CERTIFICATION #
NEW YORK	10478
NEW JERSEY	NY158
CONNECTICUT	PH-0435
MARYLAND	208
MAS S ACHUS E TTS	M-NY026
NE W HAMP S HIRE	2987
RHODE IS LAND	LAO00340
PE NNS YLVANIA	68-00350