

MEETING THE SPECIAL NEEDS OF CHILDREN

August 20, 2021

Dear Windsor Prep Community:

Our school is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations Omega Environmental Services tested our school's drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a limited plumbing profile for the Windsor Prep building to identify all drinking water and food preparation outlets. Of these samples taken, all tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 μ g/l [ppb]).

Although it is not required because the outlets are not used for drinking or food preparation, all bathroom sinks and outside outlets were tested as well. Samples in four bathroom sinks and three outdoor faucets tested above 15 μ g/l [ppb]. Signs have been posted to remind students and staff that the bathroom sinks are for handwashing only and outdoor faucets are for ground maintenance only.

For More Information

A copy of the test results is available in our main office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.windsorprephs.com For more information about water quality in our schools, contact Annmarie Scorzo, Business Manager at 973-247-1375.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely.

Robert Scorzo

Sent Scorso

Director



LEAD IN POTABLE WATER SCREENING REPORT

INVESTIGATION FOR: Valentina Baldessarre

Archdiocese of Newark

171 Clifton Avenue

P.O. Box 9500 Newark, NJ 07104

SITE INVESTIGATED: Windsor Preparatory High School

50 West Midland Avenue

Paramus, NJ 07652

ASSESSMENT BY: Sarah Hutchins

Omega Environmental Services, Inc.

280 Huyler Street

South Hackensack, NJ 07606

INVESTIGATION

CONDUCTED: 7/8/2021

DATE OF REPORT: 8/12/2021

(Omega Project # 21-26001)

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EXECUTIVE SUMMARY:

The Archdiocese of Newark requested representative lead in water testing of potable water outlets at Windsor Preparatory High School located at 50 West Midland Avenue, Paramus, New Jersey, 07652.

Previous Testing

On May 16, 2017, Omega performed a screen testing of representative outlets. First draw and flush samples (30 second) were collected at one (1) water fountain.

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

See report dated June, 19 2017.

Follow-up Current Testing (7/8/2021)

In order to further assess the building water outlets, follow-up testing of representative potable outlets was performed on July 8, 2021.

Reportedly the outlets were flushed the day prior to sampling.

First draw and flush samples (30 second) were collected of 32 water fountains and sinks.

Results of most (25-out-of-32 total samples) first draw samples analyzed were below the Lead action level of 15 ppb. Seven (7) first draw sample results and two (2) flush sample were above 15 ppb.

Flush samples are not analyzed when first draw < 15 ppb.

See Section 3 Discussion of Results

Applicable Corrective Action

The positive outlets should not be used by students/staff but should continue to be flushed daily or weekly pending re-test.

Water Management/Plumbing Plan

A water management/plumbing plan has been created for Windsor Preparatory High School.

1 RESULTS TABLE:

Sample #	Location	1st draw (FD) or flush (FL)	Results (ppb)	LCR Action Level (1) (ppb)
01 FD	2 nd Floor – Water Fountain (Left) by 301A Bubbler	FD	ND	15
01 FL	2 nd Floor – Water Fountain (Left) by 301A Bubbler	FL	NA	15
02 FD	2 nd Floor – Water Fountain (Right) by 301A Bubbler	FD	ND	15
02 FL	2 nd Floor – Water Fountain (Right) by 301A Bubbler	FL	NA	15
03 FD	2 nd Floor – Men's Bathroom (Left) Sink	FD	5.03	15
03 FL	2 nd Floor – Men's Bathroom (Left) Sink	FL	NA	15
04 FD	2 nd Floor – Men's Bathroom (Right) Sink	FD	12.6	15
04 FL	2 nd Floor – Men's Bathroom (Right) Sink	FL	NA	15
05 FD	2 nd Floor – Water Fountain (Left) by 308 Bubbler	FD	1.44	15
05 FL	2 nd Floor – Water Fountain (Left) by 308 Bubbler	FL	NA	15
06 FD	2 nd Floor – Water Fountain (Right) by 308 Bubbler	FD	2.06	15
06 FL	2 nd Floor – Water Fountain (Right) by 308 Bubbler	FL	NA	15
07 FD	2 nd Floor – Women's Bathroom (Left) Sink	FD	1.27	15
07 FL	2 nd Floor – Women's Bathroom (Left) Sink	FL	NA	15
08 FD	2nd Floor – Women's Bathroom (Right) Sink	FD	10.3	15
08 FL	2nd Floor – Women's Bathroom (Right) Sink	FL	NA	15
09 FD	2 nd Floor – Bathroom Sink in Room 308	FD	6.80	15
09 FL	2 nd Floor – Bathroom Sink in Room 308	FL	NA	15
10 FD	1st Floor – Women's Bathroom (Left) Near 206	FD	34.2	15
10 FL	1st Floor – Women's Bathroom (Left) Near 206	FL	1.29	15
11 FD	1st Floor – Women's Bathroom (Right) Near 206	FD	ND	15
11 FL	1st Floor – Women's Bathroom (Right) Near 206	FL	NA	15
12 FD	1st Floor – Water Fountain (Left) Near 206 Bubbler	FD	1.30	15
12 FL	1st Floor – Water Fountain (Left) Near 206 Bubbler	FL	NA	15
13 FD	1st Floor – Water Fountain (Right) Near 206 Bubbler	FD	1.19	15
13 FL	1st Floor – Water Fountain (Right) Near 206 Bubbler	FL	NA	15
14 FD	1st Floor – Main Office Bathroom Sink Room 204	FD	2.88	15
14 FL	1st Floor – Main Office Bathroom Sink Room 204	FL	NA	15
15 FD	1st Floor – Main Office Bathroom Sink Room 203	FD	6.40	15
15 FL	1st Floor – Main Office Bathroom Sink Room 203	FL	NA	15
16 FD	1st Floor – Men's Bathroom (Left) Sink Leak in Faucet	FD	50.6	15
16 FL	1st Floor – Men's Bathroom (Left) Sink Leak in Faucet	FL	ND	15
17 FD	1st Floor – Men's Bathroom (Right) Sink Leak in Faucet	FD	10.3	15
17 FL	1st Floor – Men's Bathroom (Right) Sink Leak in Faucet	FL	NA ND	15
18 FD	1st Floor – Water Fountain (Left) by Men's Room Bubbler	FD	ND NA	15
18 FL	1st Floor – Water Fountain (Left) by Men's Room Bubbler	FL	NA ND	15
19 FD 19 FL	1st Floor – Water Fountain (Right) by Men's Room Bubbler 1st Floor – Water Fountain (Right) by Men's Room Bubbler	FD FL	ND NA	15 15
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
20 FD	1st Floor – Staff Lounge Kitchen Sink	FD	2.20	15
20 FL	1st Floor – Staff Lounge Kitchen Sink	FL	NA	15
21 FD	Lower Level – Men's Bathroom Sink (Basement)	FD	3.81	15
21 FL	Lower Level – Men's Bathroom Sink (Basement)	FL	NA	15
22 FD	Lower Level – Water Fountain (Left) near Men's Room (Basement) Bubbler	FD	ND	15

22 FL	Lower Level – Water Fountain (Left) near Men's Room (Basement) Bubbler	FL	NA	15
23 FD	Lower Level – Water Fountain (Right) near Men's Room (Basement) Bubbler	FD	1.46	15
23 FL	Lower Level – Water Fountain (Right) near Men's Room (Basement) Bubbler	FL	NA	15
24 FD	Lower Level – Cafeteria Kitchen Sink (Left) (Basement)	FD	1.74	15
24 FL	Lower Level – Cafeteria Kitchen Sink (Left) (Basement)	FL	NA	15
25 FD	Lower Level - Cafeteria Kitchen Sink (Right) (Basement)	FD	1.90	15
25 FL	Lower Level - Cafeteria Kitchen Sink (Right) (Basement)	FL	NA	15
26 FD	Lower Level – Women's Bathroom Sink (Left) (Basement)	FD	934	15
26 FL	Lower Level – Women's Bathroom Sink (Left) (Basement)	FL	2.62	15
27 FD	Lower Level – Women's Bathroom Sink (Right) (Basement)	FD	411	15
27 FL	Lower Level – Women's Bathroom Sink (Right) (Basement)	FL	16.6	15
28 FD	Outside Faucet below Teachers' Lounge	FD	87.6	15
28 FL	Outside Faucet below Teachers' Lounge	FL	1.98	15
29 FD	Outside Faucet by Garden and Weight Room	FD	16.7	15
29 FL	Outside Faucet by Garden and Weight Room	FL	8.25	15
30 FD	Outside Faucet near Basement Boys Room	FD	ND	15
30 FL	Outside Faucet near Basement Boys Room	FL	NA	15
31 FD	Outside Faucet Left of Main Entrance	FD	130	15
31 FL	Outside Faucet Left of Main Entrance	FL	40.8	15
32 FD	Outside Faucet Right of Main Entrance	FD	2.05	15
32 FL	Outside Faucet Right of Main Entrance	FL	NA	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)

ND – Indicates that the analyte was not detected at the reporting limit

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 EMSL Analytical, Inc. in Cinnaminson, NJ for total lead in potable water analysis (method E200.8 IOC).

3 DISCUSSION OF RESULTS:

Seven (7) first draw sample results and two (2) flush samples were above 15 ppb. This indicates the source of lead is related to the fixtures themselves, not in the main building plumbing.

4 **RECOMMENDATIONS:**

Short term:

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

Contact Omega Environmental to discuss specific recommendations.

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. Lead in Water Laboratory Reports



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (868) 303-2600 Fax: (868) 868-4671 Email: <u>EnvChemistry2@emsLoom</u>

Attn: Lab

Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Phone: (201) 489-8700 Fax: (201) 489-8797

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 7/13/2021. The results are tabulated on the attached data pages for the following client designated project:

Arch of Newark/ Windsor Preparatory High School/ 21-26001

The reference number for these samples is EMSL Order #012107623. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Phillip Worby, Environmental Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, inc.

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7/28/2021



200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectiD:

Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 7/13/2021 09:00 AM

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Analytical Results

		Analytical Re	esults					
Clienz Sample Description	n 01 FD Water Fountain (Left) by 3	01A / 2nd Floor Bubbler	Collected:	7/8/2021 7:13:00 AM	Lab	ID:	012107623-0	0001
Method	Parameter	Result	RL Units	;	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		7/26/2021	VD	7/26/2021 16:07	VD
Client Sample Description	n 02 FD Water Fountain (Right) by	301A / 2nd Floor Bubbler	Collected:	7/8/2021 7:15:00 AM	Lab	ID:	012107623-0	003
Method	Parameter	Result	RL Units	;	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		7/26/2021	VD	7/26/2021 16:16	VD
Client Sample Description	n 03 FD Mens Bathroom (Left) Sini	k / 2nd Floor Bubbler	Collected:	7/8/2021 7:18:00 AM	Lab	ID:	012107623-0	0005
Method	Parameter	Result	RL Units	i	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	5.03	1.00 µg/L		7/26/2021	VD	7/26/2021 16:19	VD
Client Sample Description	n 04 FD Mens Bathroom (Right) SI	nk / 2nd Floor Bubbler	Collected:	7/8/2021 7:20:00 AM	Lab	ID:	012107623-0	0007
Method	Parameter	Result	RL Units	;	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	12.6	1.00 µg/L		7/26/2021	VD	7/26/2021 16:22	VD
Client Sample Description	n 05 FD Water Fountain (Left) by 3	08 / 2nd Floor Bubbler	Collected:	7/8/2021 7:23:00 AM	Lab	ID:	012107623-0	0009
Method	Parameter	Result	RL Units	i	Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	1.44	1.00 µg/L		7/26/2021	VD	7/26/2021 16:26	VD

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectiD:

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Analytical Results

		Analytical R	esults					
Client Sample Description	n 06 FD Water Fountain (Right) by 308 /	2nd Floor Bubbler	Collected:	7/8/2021 :24:00 AM	Lab	ID:	012107623-0	011
	Trace Foundary (right) by 6007	zna i noti babbiei		.24.00 / (18)	Prep		Analysi	
Method	Parameter	Result	RL Units		Date & An	alyst	Date & Ana	
METALS								
200.8	Lead	2.06	1.00 µg/L	7	7/26/2021	VD	7/26/2021 16:32	VD
Client Sample Description	n 07 FD Womens Bathroom (Left) Sink /	2nd Floor Bubbler	Collected: 7:	7/8/2021 :26:00 AM	Lab	ID:	012107623-0	013
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	1.27	1.00 µg/L	7	7/26/2021	VD	7/26/2021 16:38	VD
Client Sample Description	n 08 FD Womens Bathroom (Right) Sink Bubbler	/ 2nd Floor	Collected: 7:	7/8/2021 :28:00 AM	Lab	ID:	012107623-0	015
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	10.3	1.00 µg/L	7	7/19/2021	IC	7/20/2021 13:49	JW
Client Sample Description	n 09 FD Bathroom Sink in Room 308 / 2r	nd Floor Bubbler	Collected: 7:	7/8/2021 :30:00 AM	Lab	ID:	012107623-0	017
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	6.80	1.00 µg/L	7	7/26/2021	VD	7/26/2021 16:43	VD
Client Sample Description	10 FD Womens Bathroom (Left) Near 2	206 / 1st Floor	Collected: 7:	7/8/2021 :35:00 AM	Lab	ID:	012107623-0	019
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	34.2	1.00 µg/L	7	7/19/2021	IC	7/20/2021 13:51	JW

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectID:

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

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		Analytical Re	esuits		
Client Sample Description	n 10 FL Womens Bathroom (Left)	Near 206 / 1st Floor	Collected: 7/8/ 7:35:0	2021 <i>Lab ID:</i> 0 AM	012107623-0020
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.29	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 16:49
Client Sample Description	n 11 FD Womens Bathroom (Right	i) Near 206 / 1st Floor	Collected: 7/8/ 7:38:0	2021 <i>Lab ID</i> : D AM	012107623-0021
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 16:50
Client Sample Description	n 12 FD Water Fountain (Left) Nea	r 206 / 1st Floor Bubbler	Collected: 7/8/ 7:40:0	2021 <i>Lab ID:</i> 0 AM	012107623-0023
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.30	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 17:35
Clienz Sample Description	n 13 FD Water Fountain (Right) Ne Bubbler	ear 206 / 1st Floor	Collected: 7/8/ 7:42:0	2021 Lab ID: 0 AM	012107623-0025
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.19	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 17:41
Client Sample Description	n 14 FD Main Office Bathroom Sin	k Room 204 / 1st Floor	Collected: 7/8/ 7:44:0	2021 <i>Lab ID</i> : D AM	012107623-0027
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.88	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 17:44

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectID:

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 (201) 489-8797 Fax: Received: 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

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AHG	rvuca	Nesu	IL3

		Analytical R	esults					
Client Sample Description		Sink Room 203 / 1st Floor	Collected:	7/8/2021 7:46:00 AM	Lat	ID:	012107623-0	0029
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	6.40	1.00 µg/L	7	7/26/2021	VD	7/26/2021 17:50	VD
Clienz Sample Description		Sink / 1st Floor Leak in	Collected:	7/8/2021 7:48:00 AM	Lab	ID:	012107623-0	0031
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	50.6	1.00 µg/L	7	7/26/2021	VD	7/26/2021 17:55	VD
Client Sample Description		Sink / 1st Floor Leak in	Collected:	7/8/2021 7:48:00 AM	Lab	ID:	012107623-0	0032
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L	7	7/26/2021	VD	7/26/2021 17:57	VD
Client Sample Description		t) Sink / 1st Floor Leak in	Collected:	7/8/2021 7:50:00 AM	Lab	ID:	012107623-0	0033
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	10.3	1.00 µg/L	7	7/19/2021	IC	7/20/2021 13:58	JW
Client Sample Description		by Mens Room / 1st Floor	Collected:	7/8/2021 7:53:00 AM	Lab	ID:	012107623-0	0035
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L	7	7/26/2021	VD	7/26/2021 18:03	VD

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectiD:

Attn: Lab Omega Environmental Services 280 Huyler Street

South Hackensack, NJ 07606

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Phone:

Received:

Fax:

(201) 489-8700

(201) 489-8797

7/13/2021 09:00 AM

	Α	nalytical R	lesults					
Clienz Sample Description	19 FD Water Fountain (Right) by Mens Roo Bubbler	om / 1st Floor	Collected:	7/8/2021 7:54:00 AM	Lab	ID:	012107623-0	037
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		7/26/2021	VD	7/26/2021 18:09	VD
Client Sample Description	20 FD Staff Lounge Kitchen Sink / 1st Floo	ır	Collected:	7/8/2021 7:56:00 AM	Lab	ID:	012107623-0	039
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	2.20	1.00 µg/L		7/26/2021	VD	7/26/2021 18:21	VD
Clienz Sample Description	21 FD Mens Bathroom Sink Lower Level / I (Basement)	Lower Level	Collected:	7/8/2021 8:01:00 AM	Lab	ID:	012107623-0	041
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	3.81	1.00 µg/L		7/26/2021	VD	7/26/2021 18:24	VD
Clienz Sample Description	22 FD Water Fountain (Left) near Mens Ro Level (Basement) Bubbler	oom / Lower	Collected:	7/8/2021 8:02:00 AM	Lab	ID:	012107623-0	043
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		7/26/2021	VD	7/26/2021 18:27	VD
Client Sample Description	23 FD Water Fountain (Right) near Mens R Level (Basement) Bubbler	Room / Lower	Collected:	7/8/2021 8:04:00 AM	Lab	ID:	012107623-0	045
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysi Date & Ana	
METALS								
200.8	Lead	1.46	1.00 µg/L		7/26/2021	VD	7/26/2021 20:20	VD

ChemSmplw/RDL/NELAC-2.19.0.0 Printed: 7/28/2021 6:14:33 PM

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Phone: (201) 489-8700 Fax: Received:

(201) 489-8797 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Analytical Posulte

		Analytical Re	esults				
Client Sample Description		di il averal aval		7/8/2021 L	ab ID:	012107623-0	0047
	Cafeteria Kitchen Sink (Le (Basement)	rt) / Lower Level	8.1	06:00 AM			
Method	Parameter	Result	RL Units	Pr Date &		Analysi Date & An	
METALS							
200.8	Lead	1.74	1.00 µg/L	7/26/2021	VD	7/26/2021 20:23	VD
Client Sample Description	25 FD Cafeteria Small Sink (Righ (Basement)	nt) / Lower Level		7/8/2021 L 07:00 AM	ab ID:	012107623-0	0049
Method	Parameter	Result	RL Units	Pr Date & .		Analysi Date & An	
METALS							
	Lead	1.90	1.00 µg/L	7/26/2021	VD	7/26/2021 20:29	VD
Cilenz Sample Description	0 26 FD Womens Bathroom Sink ((Basement)	Left) / Lower Level		7/8/2021 L 09:00 AM	ab ID:	012107623-0	0051
Method	Parameter	Result	RL Units	Pr Date &		Analysi Date & An	
METALS							
200.8	Lead	934 D	50.0 µg/L	7/26/2021	VD	7/27/2021 11:17	VD
Clienz Sample Description	0 26 FL Womens Bathroom Sink (Level	Left) / Basement Lower		7/8/2021 L 11:00 AM	ab ID:	012107623-0	0052
Method	Parameter	Result	RL Units	Pr Date &		Analysi Date & An	
METALS							
200.8	Lead	2.62	1.00 µg/L	7/26/2021	VD	7/27/2021 11:19	VD
Clienz Sample Description	27 FD Womens Bathroom Sink (Level	Right) / Basement Lower		7/8/2021 L 11:00 AM	ab ID:	012107623-0	0053
Method	Parameter	Result	RL Units	Pr Date &		Analysi Date & An	

METALS

ChemSmplw/RDL/NELAC-2.19.0.0 Printed: 7/28/2021 6:14:33 PM

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001

ProjectID:

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 (201) 489-8797 Fax: Received: 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Anab	rtic al	Doen	Ite.
Anan	yucai	Resu	uэ

		Analytical Ne	Journa		
Client Sample Description	Womens Bathroom S	Sink (Right) / Basement Lower	Collected: 7/8 8:11:0	'2021 Lab ID: 0 AM	012107623-0053
Method	Level Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
	Lead	411 D	10.0 µg/L	7/26/2021 VD	7/27/2021 VD 11:21
Client Sample Description		Sink (Right) / Basement Lower	Collected: 7/8. 8:12:0	2021 Lab ID: 0 AM	012107623-0054
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	16.6	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 20:37
Client Sample Description		w Teachers Lounge / Outside	Collected: 7/8.	'2021 Lab ID: 0 AM	012107623-0055
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	87.6 D	2.00 µg/L	7/19/2021 IC	7/20/2021 JW 15:51
Client Sample Description		w Teachers Lounge / Outside	Collected: 7/8 8:22:0	2021 Lab ID: 0 AM	012107623-0056
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.98	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 20:42
Client Sample Description		arden + Weight Room /	Collected: 7/8 8:24:0	2021 Lab ID: 0 AM	012107623-0057
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	16.7	1.00 µg/L	7/26/2021 VD	7/26/2021 VD 20:46

ChemSmplw/RDL/NELAC-2.19.0.0 Printed: 7/28/2021 6:14:33 PM

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200 Route 130 North, Cinnaminson, NJ 08077

EMSL Order: 012107623 CustomerID: OMEG50 CustomerPO: 21-26001 ProjectID:

Attn: Lab

Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606

Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 7/13/2021 09:00 AM

Project: Arch of Newark/ Windsor Preparatory High School/ 21-26001

Analytical Posulte

		Analytical R	esults					
Client Sample Description		Garden + Weight Room /		/8/2021 La 4:00 AM	ib ID:	012107623-0	058	
Method	Parameter	Result	RL Units	Pre Date & A		Analysi Date & An		
METALS								
200.8	Lead	8.25	1.00 µg/L	7/26/2021	VD	7/26/2021 20:48	VD	
Clienz Sample Description		ar Basement Boys Room /		7/8/2021 La 0:00 AM	ib ID:	012107623-0	050	
Method	Parameter	Result	RL Units	Pre Date & A		Analysi Date & An		
METALS								
200.8	Lead	ND	1.00 µg/L	7/26/2021	VD	7/27/2021 15:34	VD	
Client Sample Description		rft of Main Entrance / Outside		7/8/2021 La 0:00 AM	ib ID:	012107623-0	0051	
Method	Parameter	Result	RL Units		Prep Date & Analyst		s alyst	
METALS								
200.8	Lead	130 D	5.00 µg/L	7/19/2021	IC	7/20/2021 14:42	JW	
Client Sample Description		ft of Main Entrance / Outside		7/8/2021 La 0:00 AM	ib ID:	012107623-0	0052	
Method	Parameter	Result	RL Units	Pre Date & A		Analysi Date & An		
METALS								
200.8	Lead	40.8	1.00 µg/L	7/26/2021	VD	7/27/2021 15:40	VD	
Client Sample Description		ght of Main Entrance / Outside		7/8/2021 La 2:00 AM	ib ID:	012107623-0	063	
Method	Parameter	Result	RL Units	Pre Date & A		Analysis T Date & Analys		
METALS								
200.8	Lead	2.05	1.00 µg/L	7/26/2021	VD	7/26/2021 20:49	VD	

ChemSmplw/RDL/NELAC-2.19.0.0 Printed: 7/28/2021 6:14:33 PM

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200 Route 130 North, Cinnaminson, NJ 08077

EnvChemistry2@emsl.com

CustomerID: CustomerPO: ProjectID:

012107623 OMEG50 21-26001

EMSL Order:

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL
 ND - Indicates that the analyte was not detected at the reporting limit.

RL - Reporting Limit (Analytical) D - Dilution Sample required a dilution which was used to calculate final results

ChemSmplw/RDL/NELAC-2.19.0.0 Printed: 7/28/2021 6:14:33 PM

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OrderID: 012107623



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

012107623

PHONE: (800) 220-3675

TOTING LABE - PRODUCTS - TRAINING		U	71014	60			EMAIL: 0	rmamhionLeadLab				
Customer ID:				Bling D:								
Gompany Name Omega Enviro	nmetal		6	Company Na	me Ome	ga Environmetal						
Company Name Omega Environ Contact Name Street Address: 280 Hursler Str	11110-100	197	information	Billing Contac		go cirrio iniotor						
Street Address 280 Huyler Str	oot		- Lo	Street Addres	# 280 F	Huyler Street		- 0				
		Country: 1		City, State, Z		ackensack, NJ 07	07606 Country: USA					
E International Contract of the Contract of th	, 145 0700	0	ISA P	Phone:	O. Tie	PRODUCTION CONTRACTOR	000	USA.				
201-489-8700			- "	Email(s) for it	to other a	489-8700						
Lab@omega	a-env.com		Section 1 in the second		ap@	omega-env.com						
raject Arch of Nowark/ V			Project Inform		00004	Purchase						
iamento: Alcii di Newalki v	Vindsor I	reparatory H			26001	Order:						
MSL LIMS Project ID: Fappicatie, EMSL will			tem	State where ples collected	NJ	State of Connecticut (CT) no Commercial (Taxas		idential (Non-Taxa				
Sempled By Nerre: Course to 11.11	- Interior	Sampled By Signature .	1. 1	11-	++-		No. of Sen	rples All				
Saran Hut	cnins			Mu	lenr	~	in Shipm	ert 64				
3 Hour 6 Hour	24 Hour	32 Hour	48 Hour		72 Hour	96 Hour	1 Week	West				
MATRIX	cell afreed for large pro	Control of the Contro		INSTRUMEN	_	REPORTING LIMIT		BELECTION				
HIPS No by Mr. Department Department		Yourselling	150.00		0.0000	750000000000000000000000000000000000000						
	5	W 846-70008	Flame	e Atomic Abe	sorption	0.008% (80ppm)		П				
Reporting Limit based on a minimum 1.25g sample weight	81	W 848-8010D*		ICP-OES		0.0004% (4ppm)						
and antibut stoke			Flame	e Atomic Abe	sorption	4µg/fiter						
_					- Parent	- pg-na						
NR .	NIOSH 7	300M / NIOSH 7303M		ICP-CES	9	0.5µg/fitter						
	NIOSH 7	300M / NIOSH 7303M		ICP-MS		0.05µg/fiter	1 4					
MPE ASTN HON-ASTN	8	W 846-7000B	Flame	Atomic Abs	sorption	10µg/wipe						
If no box is checked, non-ASTM Wipe is issumed	sı	W 846-6010D*		ICP-OES	8	1.0µg/wipe						
CLP			Flame	e Atomic Abs	sorption	0.4 mg/L (ppm)						
See .			-	ICP-OES		0.1 mg/L (ppm)						
PLP			Flame	Atomic Abs	sorption	0.4 mg/L (ppm)		H				
			Flame	ICP-OES Atomic Abs	somion	0.1 mg/L (ppm) 40mg/kg (ppm)	-	H				
TLC			C.36018	ICP-CES	- parent	2mg/kg (ppm)		H				
TLC		A STATE OF THE PARTY OF THE PAR	Flame	a Atomic Abs	sarption	0.4 mg/L (ppm)						
The	7,300,000,000,000			ICP-OE8		0.1 mg/L (ppm)						
oil			Flame	Atomic Abs	sorption	40mg/kg (ppm)						
Vastewater			Flame	ICP-OES lame Atomic Absorption		2mg/kg (ppm) 0.4 mg/L (ppm)		H				
Inpreserved	- Jan 211					100000000000000000000000000000000000000		H				
Preserved with HNO3 PH<2				ICP-OES	0	0.020 mg/L (ppm)						
Drinking Water		EPA 200.5		ICP-OES	1)	0.003 mg/L (ppm)						
Inpreserved Preserved with HNO3	W 7/13	EPA 200.8		ICP-MS		0.001 mg/L (ppm)		-				
SP/SPM Filter	-	CFR Part 50		ICP-OES	8	12 µg/filter						
Other:			1				_					
Sample Number		Sample Location	Vo			olume / Area	Date / Time Sampled					
complex books an												
samples begin on				\rightarrow								
next page												
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				\rightarrow								
				20- 10								
lethod of Shipment				Sample Cond	tition Upon Reci	eigt.						
einquished by		Osts/Time:		Received by	00		Date/Time					
Sarah Hutc	D Huyler Street Hackensack, NJ 07606 Country: USA 1-489-8700 .ab@omega-env.com Project Newark/ Windsor Preparatory High S Tarm Are S Hour		mgoo		CHCO	au 7/12	1217:	30				
fainquished by:		Osta/Time:		Received by	TILL .	Man	Date/Time	3/2/ 9:0				
Controlled Decument - COC-25 Land R16 ATROXX	LUCKANII .	38010C A 1-01	a Unco Box 2001		char	- Can	17/1	0161 1+0				
Controlled Decument - COC-25 Land R16 4/18/3521		16010C Available	e Upon Request					u ·				

Lead Chain of Custody EMS. Order Number / Lab Use Only

Circaminaon, NJ 08077 EMSL Analytical, Inc. 200 Route 130 North

PHONE: (800) 220-3675 EMAIL:

Sample Number		Sample Location	Votum	Volume / Area	Date / Time Sampled	p	Notes	
01 FD	WOHER FOU	r fountain (LRH) by 301A	250ml	1/8		am In	7:13 am 2nd floor	Bubbler
01 FL	,	,'	-	_	1:13	7:13am		"
02 FD	Water Fo	r Foundant Right by 301A			7:15	7:15am		"
02FL	٠	4			7:15	7:15 am		3
03 FD	Hrns BOH	Hrns Bahrroom(Lrff) Sink			1:18	1:18am		
03 FL	,	1			1:1	7:18am		
OH FD	Hens Bat	Hens Bathroom (Right) Sink			1:1	7:20am		
74 40	*	1			7:20 Mam	am		
05 FD	WOHET FO	WATER FOUNTAIN (LEFT) by 308			7:23am	am		
05 FL	o	11			7:23am	am		
04 90	WOHER FOI	WATER FRUNTAIN (RIGHT) by 301			7:24am	am		
06 FL	11	*			7:24am	am		
07 FD	Women's B	en's Bathroom (LPH) Sink			7. 26AM	(AM)		
D7 FL	,	1			7:16	7:76am		
03 FD	Womens	Womens Bornzoom (Right) Sink			7:18]:28am		
08 FL	,,	1			1:1	7:28 am		
04 60	Bathroom	Bathroom Sink in Room 308	- >	-	7:30	7:30 am	→	
		Sarry	Condition Upon Receipt:					
Sarah Hutchins		DAINTING 7/8/21 1:00pm 1100mm207	of by:	DwarTime	ime			
		Cata/Time: Receive	ceived by	Date/Time	Tree			

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Lead Chain of Custody 012107623

EMSL Analytical, Inc.

PHONE: (800) 220-3675 200 Route 130 North Clinaminson, NJ 08077 EMAR

leak in faucet BUALLER 4 4 S 4 2 only test flush sample if 1st draw sample is above the acceptable lead in water amount 1: \$354 JS+ Floor 7:30 cm 2nd Floor Notes 7:42am 7: Youn 7:50 am 1:33am 1:33am 1.40am 7:40an J: HJam 7.48am 7:50am 1:35am]:44am 7:44am T:460m 1:48am Date / Time Sampled syln/Time 2/1 900/Tima Volume / Area 250 ml WOMENS BOTHTOOM (RIGHT) NEW 106 WOMENS BATHEREM (RIGHT) NEAR 106 Hain Office Bathroom Sink Room 204 We mens Bathribom (Left) Near 20G Womens Bathroom (Lett) New 106 Annex Office Bothroom Sink Room 203 empla Condition WATER FOURTHAIN (RIGITH) NEAR 206 MOTER FOURTAIN (LEFT) NEAR 206 Mens Bothnoom (Right) SINK BOHNTOOM SINK IN ROOM 308 1 Hens Bothroom (*LCH) SINK HENS BOHNTOOM (LEH) SINK 1: Dopm 4 1/8/21 Sarah Hotchims 5 FD G FD 15 FL 74 60 10 FL 13 FD 74 40 6 FL 7 FD 12 FD 14 50 II FD 7 II FL 14 41 した 10 3 3 Orderid: 012107623

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EMST AND THE PROPERTY OF THE P

Lead Chain of Custody
Edds. Order Number / Lab Use Ordy

0 1/2 10 7623

EMSL Analytical, Inc.
200 Route 130 Neith
Circuminson, NJ 08077
PHONE: (800) 280-3675
EMAIL: Circuminson.com.on@o.

	Bubbler	11	3	0			Sasmer+)		Bubbler	1,1	п	n								
Notes	7:53am 1st floor					→	8:01 am LOWET LEVEL(BASSMRN+)										→			
Date / Time Sampled	7/8 T: 53am	7:53 am	7:54am	7:54am	1:56am	7:50am	8:01 am	8:Nam	8:07am	8:02AM	8-04am	2: Odam	8:06am	8:06am	8:07am	8:07am	\$ 19am		Dana/Fires	Outst Three
Volume / Area	250ml 7	_													63*		->	ecelpt.	Die	Date
Sample Location	FOUTHAIN (LEFT) by MENS Room	" " "	Fountain (Right) by Mens Room	" "	Staff Lounge Kitchen Sink	,	Hens Bathroom Sink Lawer level	,,	World Fountain (LEFT) near Mens Boom	, , ,	NOTECT FOURTAIN (RIGHT) NEAR HOUSEROOM		cafeteria kitchen Sink (LRF+)	4	COFFFERIA SMAIL SINK (RIGHT)	•	S Bathroom Sink (Left)	Sample Condition Upon R	7/8/21 1:00pm Pacceled by	Damifform Received by.
Sample Number	Water	18 FL "	Nater	19 년 🥠	20 FD Staff L	10 FL *	21 FD Hens B		22 FD WOLD F			23 FL "			25 FD cafeter	25 FL 0	2G FD WOMANS	lethod of Shipment	BANDARD Sarah HUTCHINS	alternation for



EMAIL:

Billam Basement Lower Leve only test flush sample if flust draw sample is above the acceptable lead in water amount 8:22am 0045/de 8-30am 8-4 Jam 8:24am 8.11 am Silzam 8:21am 8:SHam 8:30am 8:40 am PHZam 8-40am Date / Time Sampled 2/8 250 ml OUTSIDE FOUCET by Garden + Wight Rain OUTSIDE Faixet near Basement Bass Room JUHSI'DE FRUCE BELIEW HEACHERS TOUNGE OUTSI de Faucet Mart OF Majn Minanice Momens Bathroom Sink (Right) Butside Faucet 1844 of main enthrance Womens Bathroom Sink (1641) 3 ? 1 30 FD 31 FD 30 FL 29 FL 27 FD 27 FL 28 FL 19 FD 31 FL 28 FD 26 FL Orderid: 0121 07623

7/8/21 1:00pm

"Sarah Hutchins

bade q

30 S