



## LEAD IN POTABLE WATER SCREENING REPORT

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INVESTIGATION FOR: Valentina Baldessarre  
Archdiocese of Newark  
171 Clifton Avenue  
P.O. Box 9500  
Newark, NJ 07104

SITE INVESTIGATED: Our Lady of Good Counsel  
18 Heller Parkway  
Newark, NJ 07104

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

INVESTIGATION  
CONDUCTED: 06/19/2025

DATE OF REPORT: 07/15/2025

(Omega Project # 25-06-4012)

## **EXECUTIVE SUMMARY:**

The Archdiocese of Newark requested representative lead in water testing of potable water outlets at Our Lady of Good Counsel on 18 Heller Parkway, Newark, NJ 07104.

### *Previous Testing*

No information related to previous testing was available.

### *Recent Testing (06/19/2025)*

In order to further assess the building water outlets a testing of representative potable outlets was performed on June 19, 2025.

Reportedly the outlets were flushed the day prior to sampling.

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

All first draw results were below the Lead and Copper action level of 15 µg/L. Flush samples are not analyzed when first draw <15 µg/L.

*See Section 3 Discussion of Results*

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

### **3 DISCUSSION OF RESULTS:**

No first draw sample results were above 15 µg/L, which indicates that no corrective action must be taken.

### **4 RECOMMENDATIONS:**

#### *Long Term:*

- If additional testing shows similar results (first draw results above 15 µg/L) 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.



**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077  
Telephone: 856-858-4800 Fax:cs@emsl.com  
EMSL-CIN-01

EMSL Order ID: 012526320

LIMS Reference ID: AD26320

EMSL Customer ID: OMEG50

**Attention: Lab**

Omega Environmental Services (OMEG50)  
280 Huyler Street  
South Hackensack, NJ 07606  
(201) 489-8700  
lab@omega-env.com

**Project Name:**

Lead

**Project ID:**

\_Master Project-OMEG50

**Customer PO:**

**Sales Rep:**

Josh Silverman

**Received:**

06/26/2025 08:45

**Reported:**

**Analytical Results**

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep./Analytical Method
Sample: 1.FD/Varisco 1st FI Teacher Lounge Lims Reference ID: AD26320-01 Matrix: Drinking Water Sampled: 06/19/25 08:00:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:33	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 2.FD/Varisco 2nd FI Nurse Sink Lims Reference ID: AD26320-03 Matrix: Drinking Water Sampled: 06/19/25 08:02:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:35	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 3.FD/Shared Gym Kitchen Sink L Lims Reference ID: AD26320-05 Matrix: Drinking Water Sampled: 06/19/25 08:05:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:37	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 4.FD/Shared Gym Kitchen Sink C Lims Reference ID: AD26320-07 Matrix: Drinking Water Sampled: 06/19/25 08:08:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:43	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 5.FD/Shared Gym Kitchen Sink R Lims Reference ID: AD26320-09 Matrix: Drinking Water Sampled: 06/19/25 08:12:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 6.FD/F&D Bsmt Bottle Filler Lims Reference ID: AD26320-11 Matrix: Drinking Water Sampled: 06/19/25 08:15:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 7.FD/F&D Bsmt Bubbler Lims Reference ID: AD26320-13 Matrix: Drinking Water Sampled: 06/19/25 08:18:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:52	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 8.FD/F&D 1st FI by 107 Filler Lims Reference ID: AD26320-15 Matrix: Drinking Water Sampled: 06/19/25 08:26:00									
<b>Metals</b>									
Lead	ND		1	1.00	µg/L	07/03/25 12:49	07/10/25 10:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 9FD/F&D 1st FI by 107 Bubbler Lims Reference ID: AD26320-17 Matrix: Drinking Water Sampled: 06/19/25 08:28:00									
<b>Metals</b>									



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 LIMS Reference ID: AD26320  
 EMSL Customer ID: OMEG50

Attention: Lab  
 Omega Environmental Services (OMEG50)  
 280 Huyler Street  
 South Hackensack, NJ 07606  
 (201) 489-8700  
 lab@omega-env.com

Project Name: Lead  
 Project ID: \_Master Project-OMEG50  
 Customer PO:  
 Sales Rep: Josh Silverman  
 Received: 06/28/2025 08:45  
 Reported:

**Analytical Results**  
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 18 FDIF&D 2nd FI Filler by 206 (Continued) Lims Reference ID: AD26320-36 Matrix: Drinking Water Sampled: 06/19/25 09:02:00									
<b>Metals (Continued)</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:44	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 19 FDIF&D 2nd FI Bubbler by 206 Lims Reference ID: AD26320-37 Matrix: Drinking Water Sampled: 06/19/25 09:05:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:50	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 20 FDIF&D 3rd FI Filler by 306 Lims Reference ID: AD26320-39 Matrix: Drinking Water Sampled: 06/19/25 09:07:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:52	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 21 FDIF&D 3rd FI Bubbler by 306 Lims Reference ID: AD26320-41 Matrix: Drinking Water Sampled: 06/19/25 09:09:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/07/25 12:20	07/10/25 13:37	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 22 FDIF&D 3rd FI Filler by 304 Lims Reference ID: AD26320-43 Matrix: Drinking Water Sampled: 06/19/25 09:15:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:54	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 23 FDIF&D 3rd FI Bubbler by 304 Lims Reference ID: AD26320-45 Matrix: Drinking Water Sampled: 06/19/25 09:17:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:56	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 24 FDIF&D 3rd FI Filler by 302 Lims Reference ID: AD26320-47 Matrix: Drinking Water Sampled: 06/19/25 09:20:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/03/25 12:51	07/03/25 18:57	JW1	EPA 200.8 (DA)EPA 200.8
Sample: 25 FDIF&D 3rd FI Bubbler by 302 Lims Reference ID: AD26320-49 Matrix: Drinking Water Sampled: 06/19/25 09:25:00									
<b>Metals</b>									
Lead	ND	1	1.00		µg/L	07/10/25 15:40	07/11/25 15:48	SE	EPA 200.8 (Dig)EPA 200.8
Sample: 26/Field Blank Lims Reference ID: AD26320-51 Matrix: Drinking Water Sampled: 06/19/25 11:30:00									
<b>Metals</b>									



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Lead

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**Customer PO:**

**Sales Rep:**

Josh Silverman

**Received:**

06/26/2025 08:45

**Reported:**

**Work Order Case Narrative**

Revised - sample added 7/14 BC

Sample ID	Sample Name	Sample Description	Sample Date
25-06-4012-1	Lead	Water sample from...	7/14/25
25-06-4012-2	Lead	Water sample from...	7/14/25
25-06-4012-3	Lead	Water sample from...	7/14/25
25-06-4012-4	Lead	Water sample from...	7/14/25
25-06-4012-5	Lead	Water sample from...	7/14/25
25-06-4012-6	Lead	Water sample from...	7/14/25
25-06-4012-7	Lead	Water sample from...	7/14/25
25-06-4012-8	Lead	Water sample from...	7/14/25
25-06-4012-9	Lead	Water sample from...	7/14/25
25-06-4012-10	Lead	Water sample from...	7/14/25



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EMSL-CIN-01

EMSL Order ID: 012526320  
LIMS Reference ID: AD26320  
EMSL Customer ID: OMEG50

**Attention:** Lab  
Omega Environmental Services [OMEG50]  
280 Huyler Street  
South Hackensack, NJ 07606  
(201) 489-8700  
lab@omega-env.com

**Project Name:** Lead  
**Project ID:** \_Master Project-OMEG50  
**Customer PO:**  
**Sales Rep:** Josh Silverman  
**Received:** 06/26/2025 08:45  
**Reported:**

**Notes and Definitions**

Item	Definition
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DA	Direct Analysis
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RCS	Respirable Crystalline Silica
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

*Signature*

Owen McKenna Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.



EMSL ANALYTICAL, INC.  
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### Lead Chain of Custody

EMSL Order Number / Lab Use Only

AD06920

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

PHONE: (800) 220-3675  
EMAIL: CinnaminsonLeadLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information.  
Special instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Units of Detection, etc.)

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
1 FD	Vanessa 1 <sup>st</sup> fl teacher lounge	250ml	6/12/05 8:00
1 FL	↓		801
2 FD	Vanessa 2 <sup>nd</sup> fl nurse sink		802
2 FL	↓		803
3 FD	Shared gym kitchen sink L		805
3 FL	L		806
4 FD			808
4 FL	C		809
5 FD			812
5 FL	R		813
6 FD	FD hand bottle filter		815
6 FL	↓		816
7 FD	hand bubbler		818
7 FL	↓		819
8 FD	10 <sup>1</sup> fl by 107 filter		825
8 FL	↓		826
9 FD	10 <sup>1</sup> fl by 107 bubbler		828
9 FL	↓		829
10 FD	10 <sup>1</sup> fl filter by 107		835
10 FL	↓		836
11 FD	10 <sup>1</sup> fl bubbler by 104		838
11 FL	↓		839
12 FD	10 <sup>1</sup> fl filter by 101		840
12 FL	↓		841
Direct Receive			
Method of Signatures		Sample Condition Upon Receipt	
Relinquished by:	Date/Time:	Received by: <i>Michelle H. H. H.</i>	Date/Time: 6/26 8:45
Relinquished by:	Date/Time:	Received by:	Date/Time:

Customer Document C00-20 Lead R01 01/04/03

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

