

Lead in Drinking Water First Draw Sampling Report

Belleville School 03

Belleville School 04

Belleville School 05

Belleville School 07

Belleville School 08

Belleville School 09

Belleville School 10

Horn Blower School

Belleville High School

Belleville Middle School

Prepared For:

Belleville School District

56 Ralph Street
Belleville, NJ 07109

Performed By:

AERO Environmental Services Inc.
275 Rt 10 East, 220-306 Succasunna, NJ 07876

Report Date

June 5, 2025

AERO ENVIRONMENTAL SERVICES, INC.

ENGINEERING • CONSULTING • TESTING

275 Route 10 East, Suite 220-306 Succasunna, NJ 07876

Telephone (973) 920-9061

Fax (973) 529-0335

June 5, 2025

Mr. Matthew Paladino
Business Administrator
Belleville School District
56 Ralph Street
Belleville, NJ 07109

Re: Lead in Drinking Water Report - First Draw Sampling

Dear Mr. Paladino,

Enclosed is the final report for Lead in Drinking Water Sampling & Analysis conducted for the Belleville School District. The lead in drinking water sampling was conducted of all active drinking water locations at the following district facilities.

- Belleville School 03
- Belleville School 04
- Belleville School 05
- Belleville School 07
- Belleville School 08
- Belleville School 09
- Belleville School 10
- Horn Blower School
- Belleville High School
- Belleville Middle School

A total of two hundred- twenty-three (223) first draw samples, including field blanks, were collected while at each district facility. All first draw samples were analyzed. All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8. (New Jersey Department of Environmental Protection Laboratory ID# 03036)

Based on laboratory analysis of all functioning drinking water locations samples analyzed, **zero (0) samples exceeded the action limit.** No remedial action is required. All lead results were below 15 µg/L which is the New Jersey Action Level.

If you have any questions, please contact me at directly at 973-920-9061.

Sincerely,



Michael Berta, CSP, CPEA
AERO Environmental Services Inc.
mberta@aeroenvironmental.net

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Appendix 3 - Lead Sampling Laboratory Reports – Belleville School 05

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Appendix 6 - Lead Sampling Laboratory Reports – Belleville School 09

Appendix 7 - Lead Sampling Laboratory Reports – Belleville School 10

Appendix 8 - Lead Sampling Laboratory Reports – Horn Blower School

Appendix 9 - Lead Sampling Laboratory Reports – Belleville High School

Appendix 10 - Lead Sampling Laboratory Reports – Belleville Middle School

1.0 INTRODUCTION

AERO Environmental Services, Inc. was contracted by the Belleville School District to conduct Lead in Drinking Water Sampling at ten (10) district facilities. The water sampling was performed by Michael Berta of AERO Environmental Services Inc. All samples were analyzed by EMSL Analytical Inc. at 200 Route 130 North, Cinnaminson, NJ 08077, a New Jersey certified Lead in Drinking Water testing facility. (New Jersey Department of Environmental Protection Laboratory ID# 03036)

The purpose of sampling was to collect first the draw drinking water samples from all active drinking water locations within the district and have them analyzed for lead concentration levels.

The initial first draw samples were taken from active drinking water outlets and food preparation outlets throughout the facilities. These samples determine the lead content of water sitting in water outlets that are used for drinking or cooking within each facility.

Lead in water can originate from the outlet fixture or plumbing upstream of the outlet fixture (e.g., pipe, joints, valves, fittings etc.). Lead can also enter a facility through the drinking water system. Sample results are then compared to assist in determining the sources of lead contamination and the appropriate corrective measures.

If initial first draw test results reveal lead concentrations greater than 15 $\mu\text{g/l}$ (ppb) in a 250 mL sample for a given outlet, a follow-up flush testing is required to determine if the lead contamination results are from the fixture or from interior plumbing.

All samples were collected in a 250 mL wide mouth plastic container that was provided by the analytical laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours.

-END OF SECTION-

2.0 SUMMARY OF FINDINGS

First Draw samples were collected and submitted for lead analysis. Table(s) 1 below shows the concentration of lead (parts per billion or microgram per liter) at each active drinking water location sampled. Sampling conducted followed NJDEP protocols, and all samples were submitted to EMSL Analytical under a completed Chain of Custody.

Table 1: Belleville School 03

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action Ug/L Ppb	Over Limit Yes/No
04/19/25	Main office	03-1	03-SO-Main Office	ND	15	No
04/19/25	Hallway By Room 109	03-2	03-FB-by 109	ND	15	No
04/19/25	Room 102	03-3	03-SO-1026	ND	15	No
04/19/25	Hallway By Rm 105	03-4	03-FB-by 105-01	ND	15	No
04/19/25	Hallway By Rm 105	03-5	03-FB-by 105-02	ND	15	No
04/19/25	Room 112 Kindergarten	03-6	03-SO-112	ND	15	No
04/19/25	Kitchen All Purpose Rm	03-7	03-BF-by 112	ND	15	No
04/19/25	Kitchen All Purpose Rm	03-8	03-KO-Kitchen	ND	15	No
04/19/25	Room 111 Nurse	03-9	03-MO-111	ND	15	No
04/19/25	Hallway by Room 216	03-10	03-FB-by 216	ND	15	No
04/19/25	Room 216 Kindergarten	03-11	03-SO-216	ND	15	No
04/19/25	Room 206 Kindergarten	03-12	03-SO-206	ND	15	No
04/19/25	Room 208 Kindergarten	03-13	03-SO-208	ND	15	No
04/19/25	Room 211 Teachers Lounge	03-14	03-TL-211	ND	15	No
04/19/25	Hallway by Room 211	03-15	03-BF-by 211	ND	15	No
04/19/25	Hallway by Room 207	03-16	03-FB-by 207-01	ND	15	No
04/19/25	Hallway by Room 207	03-17	03-FB-by 207-02	ND	15	No
04/19/25	Field Blank	03-18	03-Field Blank	ND	15	No

Table 1: Belleville School 04

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/19/25	Room 16 Teachers Lounge	04-1	04-TL-16	ND	15	No
04/19/25	Hallway by Main Office	04-2	04-BF-by Main Office	ND	15	No
04/19/25	Hallway by Gym	04-3	04-FB-by Gym-01	ND	15	No
04/19/25	Hallway by Gym	04-4	04-FB-by Gym-02	ND	15	No
04/19/25	Room 04	04-5	04-SO-04	ND	15	No
04/19/25	Room 12 Kindergarten	04-6	04-FB-12	ND	15	No
04/19/25	Hallway By Room 07	04-7	04-FB-by 07	ND	15	No
04/19/25	Hallway by Room 33	04-8	04-BF-by 33	ND	15	No
04/19/25	Hallway by Room 22	04-9	04-FB-by 22	ND	15	No
04/19/25	Hallway Basement by Boys Rm Bubbler	04-10	04-BFFB-Boys Rm-01	ND	15	No
04/19/25	Hallway Basement by Boys Rm Bottle Filler	04-11	04-BFFB-Boys Rm-02	ND	15	No
04/19/25	Kitchen Basement	04-12	04-KO-Kitchen	ND	15	No
04/19/25	Kindergarten Room Basement	04-13	04-FB-KDG	ND	15	No
04/19/25	Hallway Outside Room 104 Fountain Bubbler	04-14	04-BFFB-Boys Rm-01	ND	15	No
04/19/25	Hallway Outside Room 104 Bottle Filler	04-15	04-BFFB-Boys Rm-02	ND	15	No
04/19/25	Hallway Outside Room 214 Bottle Filler	04-16	04-BF-by 214	ND	15	No
04/19/25	Hallway Outside Room 214 Bubbler	04-17	04-FB-by 204	ND	15	No
04/19/25	Room 211 Sink	04-18	04-SO-211	ND	15	No
04/19/25	Field Blank	04-19	04-Field Blank	ND	15	No

Table 1: Belleville School 05

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action Ug/L Ppb	Over Limit Yes/No
04/19/25	Hallway by Boiler Room	05-1	05-FB-by Boiler Rm	ND	15	No
04/19/25	Lunch Prep Room	05-2	05-SO-LPR	ND	15	No
04/19/25	Hallway by Teacher Lounge	05-3	05-BF-by TL	ND	15	No
04/19/25	Teachers Lounge	05-4	05-TL-Teachers Lounge	ND	15	No
04/19/25	Nurse Room	05-5	05-MO-Nurse	ND	15	No
04/19/25	Hallway by Room 2	05-6	05-FB-by 2	ND	15	No
04/19/25	Hallway by Room 17	05-7	05-FB-by 17	ND	15	No
04/19/25	Hallway by Room 5	05-8	05-FB-by 5	ND	15	No
04/19/25	Hallway by Room 6	05-9	05-BF-by 6	ND	15	No
04/19/25	Hallway by Room 15	05-10	05-FB-by 15	ND	15	No
04/19/25	Hallway Room 11	05-11	05-FB-by 11	ND	15	No
04/19/25	Field Blank	05-12	05-Field Blank	ND	15	No

Table 1: Belleville School 07

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/19/25	Hallway by Boiler Room	07-1	07-BF-by Boiler Rm	ND	15	No
04/19/25	Teachers Lounge	07-2	07-TL-Teacher Lounge	ND	15	No
04/19/25	Food Prep Room	07-3	07-SO-FPR	ND	15	No
04/19/25	Room 01	07-4	07-SO-01	ND	15	No
04/19/25	Room 02	07-5	07-SO-02	ND	15	No
04/19/25	Kindergarten Room B	07-6	07-FB-KDG B	ND	15	No
04/19/25	Kindergarten Room A	07-7	07-FB-KDG A	ND	15	No
04/19/25	Room 03	07-8	07-SO-03	ND	15	No
04/19/25	Room 7	07-9	07-SO-7	ND	15	No
04/19/25	Room 8	07-10	07-SO-8	ND	15	No
04/19/25	Room 6	07-11	07-SO-6	ND	15	No
04/19/25	Room 9	07-12	07-SO-9	ND	15	No
04/19/25	Room 5	07-13	07-SO-5	ND	15	No
04/19/25	Hallway by Boys Rm 2nd Fl	07-14	07-BF-by Boys Rm 2nd Fl	ND	15	No
04/19/25	Hallway by Room 17	07-15	07-FB-by 17	ND	15	No
04/19/25	Room 15A	07-16	07-SO-15A	ND	15	No
04/19/25	Hallway by Room 26	07-17	07-BF-by 26	ND	15	No
04/19/25	Hallway by Room 30 Left	07-18	07-FB-by 30-01	ND	15	No
04/19/25	Hallway by Room 30 Right	07-19	07-FB-by 30-02	ND	15	No
04/19/25	Room 30	07-20	07-SO-30	ND	15	No
04/19/25	Field Blank	07-21	07-Field Blank	ND	15	No

Table 1: Belleville School 08

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/19/25	Hallway by Kitchen	08-1	08-BF-by Kitchen	ND	15	No
04/19/25	Hallway by Room 03	08-2	08-FB-by 03-01	ND	15	No
04/19/25	Hallway by Room 03	08-3	08-FB-by 03-02	ND	15	No
04/19/25	Room 01	08-4	08-SO-01	ND	15	No
04/19/25	Room 7 Food Prep Room kitchen	08-5	08-SO-FPR	ND	15	No
04/19/25	Hallway by Boiler Rm	08-6	08-FB-by Boiler Rm-01	ND	15	No
04/19/25	Hallway by Boiler Rm	08-7	08-FB-by Boiler Rm-02	ND	15	No
04/19/25	Room 110 Office	08-8	08-SO-110	ND	15	No
04/19/25	Hallway by Room 109	08-9	08-BF-by 109	ND	15	No
04/19/25	Hallway by Room 107 Left	08-10	08-FB-by 107-01	ND	15	No
04/19/25	Hallway by Room 107 Right	08-11	08-FB-by 107-02	ND	15	No
04/19/25	Hallway by Room 103 Left	08-12	08-FB-by 103-01	ND	15	No
04/19/25	Hallway by Room 103 Right	08-13	08-FB-by 103-02	ND	15	No
04/19/25	Hallway by Room 204	08-14	08-BF-by 204	ND	15	No
04/19/25	Hallway by Room 207 Left	08-15	08-FB-by 207-01	ND	15	No
04/19/25	Hallway by Room 207 Right	08-16	08-FB-by 207-02	ND	15	No
04/19/25	Hallway by Room 209	08-17	08-FB-by 209	ND	15	No
04/19/25	Field Blank	08-18	08-Field Blank	ND	15	No

Table 1: Belleville School 09

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/20/25	Main Office Basement	09-1	09-FB-by Main Office	ND	15	No
04/20/25	Teachers Lounge	09-2	09-TL-Teachers Lounge	ND	15	No
04/20/25	Hallway by Girls Room	09-3	09-BF-by Girls Rm	ND	15	No
04/20/25	Hallway 2nd floor	09-4	09-BF- Hallway 2nd Fl-01	ND	15	No
04/20/25	Hallway 3rd floor	09-5	09-FB-Hallway 3rd Fl-01	ND	15	No
04/20/25	Hallway 3rd floor	09-6	09-BF-Hallway 3rd Fl-03	ND	15	No
04/20/25	Field Blank	09-7	09-Field Blank	ND	15	No

Table 1: Belleville School 10

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/20/25	Custodian Room Ground Floor	10-1	10-SO-Cust Rm	ND	15	No
04/20/25	Hallway by Boys Bathroom	10-2	10-FB-by Boys Rm-01	ND	15	No
04/20/25	Hallway by Boys Bathroom	10-3	10-FB-by Boys Rm-02	ND	15	No
04/20/25	Faculty Room	10-4	10-TL-Faculty Rm	ND	15	No
04/20/25	Hallway by Media Room Bubbler	10-5	10-BFFB-by Media Rm-01	ND	15	No
04/20/25	Hallway by Media Room Bottle Filler	10-6	10-BFFB-by Media Rm-02	ND	15	No
04/20/25	Hallway by Room 101	10-7	10-BF-by 101	ND	15	No
04/20/25	Hallway by Room 102	10-8	10-FB-by 102	ND	15	No
04/20/25	Nurses Room	10-9	10-FB-Nurse	ND	15	No
04/20/25	Principal Office	10-10	10-SO-Principal	ND	15	No
04/20/25	Hallway by Room 103	10-11	10-FB-by 103	ND	15	No
04/20/25	Room 103	10-12	10-FB-103	ND	15	No
04/20/25	Room 103	10-13	10-SO-103	ND	15	No
04/20/25	Room 104	10-14	10-SO-104	ND	15	No
04/20/25	Hallway by Room 201	10-15	10-FB-by 201	ND	15	No
04/20/25	Room 201	10-16	10-FB-201	ND	15	No
04/20/25	Hallway by Room 205	10-17	10-FB-by 205	ND	15	No
04/20/25	Hallway by Room 204	10-18	10-FB-by 204	ND	15	No
04/20/25	Hallway by Room 202	10-19	10-FB-by 202	ND	15	No
04/20/25	Hallway by Room 201	10-20	10-BF-by 201	ND	15	No
04/20/25	Field Blank	10-21	10-Field Blank	ND	15	No

Table 1: Horn Blower School

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/20/25	Room 5	HB-1	HB-ODW-Rm 5	ND	15	No
04/20/25	Room 3	HB-2	HB-ODW-Rm 3	ND	15	No
04/20/25	Room 2	HB-3	HB-ODW-Rm 2	ND	15	No
04/20/25	Room 1	HB-4	HB-ODW-Rm 1	ND	15	No
04/20/25	Room 4	HB-5	HB-ODW-Rm 4	ND	15	No
04/20/25	Room 21 Nurse	HB-6	HP-MO-Rm 21	ND	15	No
04/20/25	Room 11	HB-7	HB-ODW-Rm11	ND	15	No
04/20/25	Room 18	HB-8	HB-ODW-Rm18	ND	15	No
04/20/25	Room 19	HB-9	HB-ODW-Rm19	ND	15	No
04/20/25	Room 12	HB-10	HB-ODW-Rm12	ND	15	No
04/20/25	Room 13	HB-11	HB-ODW-Rm13	ND	15	No
04/20/25	Room 14	HB-12	HB-ODW-Rm14	ND	15	No
04/20/25	Room 15	HB-13	HB-ODW-Rm15	ND	15	No
04/20/25	Room 16	HB-14	HB-ODW-Rm16	ND	15	No
04/20/25	Room 17	HB-15	HB-KO-Rm17	ND	15	No
04/20/25	Room 20	HB-16	HB-ODW-Rm20	ND	15	No
04/20/25	Room 24 Teacher Lounge	HB-17	HP-SO-Rm 24	ND	15	No
04/20/25	Room 29	HB-18	HP-SO-Rm 29	ND	15	No
04/20/25	Room 28	HB-19	HP-SO-Rm 28	ND	15	No
04/20/25	Room 27	HB-20	HP-SO-Rm 27	ND	15	No
04/20/25	Room 30	HB-21	HP-SO-Rm 30	ND	15	No
04/20/25	Room 31	HB-22	HP-SO-Rm 31	ND	15	No
04/20/25	Room 32	HB-23	HP-SO-Rm 32	ND	15	No
04/20/25	Room 33	HB-24	HP-SO-Rm 33	ND	15	No
04/20/25	BD Off Kitchen	HB-25	HP-KO-BOE-01	ND	15	No
04/20/25	BD Off Kitchen	HB-26	HP-KO-BOE-02	ND	15	No
04/20/25	Field Blank	HB-27	HP-Field Blank	1.16	15	No

Table 1: Belleville High School

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Action ug/L Ppb	Over Limit Yes/No
04/19/25	Kitchen	BHS-1	BHS-IM-Kitchen	ND	15	No
04/19/25	Kitchen	BHS-2	BHS-KO-Kitchen	ND	15	No
04/19/25	Room 143 Main Café by Serving	BHS-3	BHS-FB-143-01	ND	15	No
04/19/25	Hallway by Room 148 Bubbler	BHS-4	BHS-FB-by 148-01	ND	15	No
04/19/25	Hallway by Room 148 Bottle Filler	BHS-5	BHS-BF-by 148-02	ND	15	No
04/19/25	Hallway by Room 138	BHS-6	BHS-FB-by 138	ND	15	No
04/19/25	Hallway by Room 133	BHS-7	BHS-FB-by 133	ND	15	No
04/19/25	Room 134	BHS-8	BHS-KO-134-01	ND	15	No
04/19/25	Room 134	BHS-9	BHS-KO-134-02	ND	15	No
04/19/25	Room 134	BHS-10	BHS-KO-134-03	ND	15	No
04/19/25	Room 134	BHS-11	BHS-KO-134-04	ND	15	No
04/19/25	Room 134	BHS-12	BHS-KO-134-05	ND	15	No
04/19/25	Room 134	BHS-13	BHS-KO-134-06	ND	15	No
04/19/25	Room 134	BHS-14	BHS-KO-134-07	ND	15	No
04/19/25	Room 132	BHS-15	BHS-KO-132-01	ND	15	No
04/19/25	Room 132	BHS-16	BHS-KO-132-02	ND	15	No
04/19/25	Room 132	BHS-17	BHS-KO-132-03	ND	15	No
04/19/25	Room 132	BHS-18	BHS-KO-132-04	ND	15	No
04/19/25	Rm 132	BHS-19	BHS-KO-132-05	ND	15	No
04/19/25	Room 131 Trainers Rm	BHS-20	BHS-IM-131	ND	15	No
04/19/25	Gym-Boys side	BHS-21	BHS-FB-Gym Boys-01	ND	15	No
04/19/25	Gym-Boys side	BHS-22	BHS-FB-Gym Boys-02	ND	15	No
04/19/25	Gym-Boys side	BHS-23	BHS-BF-Gym Boys-03	ND	15	No
04/19/25	Gym Girls Side	BHS-24	BHS-FB-Gym Girls-01	ND	15	No
04/19/25	Gym Girls Side	BHS-25	BHS-BF-Gym Girls-02	ND	15	No
04/19/25	Gym Girls Side	BHS-26	BHS-FB-Gym Girls-03	ND	15	No
04/19/25	Gym-Boys Locker	BHS-27	BHS-FB-Boys Locker	ND	15	No
04/19/25	Room 130C Coaches Rm	BHS-28	BHS-SO-130C	ND	15	No
04/19/25	Hallway by Room 129 Bubbler	BHS-29	BHS-FB-by 129	ND	15	No
04/19/25	Hallway by Room 129 Bottle Filler	BHS-30	BHS-BF-by 129	ND	15	No
04/19/25	Hallway by Room 120	BHS-31	BHS-FB-by 120	ND	15	No
04/19/25	Hallway by Room 109	BHS-32	BHS-FB-by 109	ND	15	No
04/19/25	Room 109 Teacher Lounge Mens Bathroom	BHS-33	BHS-SO-TL-109-02	ND	15	No
04/19/25	Room 109 Teacher Lounge Ladies Bathroom	BHS-34	BHS-SO-TL-109-01	ND	15	No
04/19/25	Hallway by Room 236	BHS-35	BHS-FB-by 236	ND	15	No
04/19/25	Hallway by Room 240 Bubbler	BHS-36	BHS-FB-by 240	ND	15	No
04/19/25	Hallway by Room 240 Bottle Filler	BHS-37	BHS-BF-by 240	ND	15	No

04/19/25	Hallway by Room 254	BHS-38	BHS-FB-by 254	ND	15	No
04/19/25	Room 204 Nurse	BHS-39	BHS-MO-204	ND	15	No
04/19/25	Hallway by Room 204	BHS-40	BHS-FB-by 204	ND	15	No
04/19/25	Hallway by Room 209 Bubbler	BHS-41	BHS-FB-by 209	ND	15	No
04/19/25	Hallway by Room 209 Bottle Filler	BHS-42	BHS-BF-by 209	ND	15	No
04/19/25	Room 221 Service Center	BHS-43	BHS-SO-221	ND	15	No
04/19/25	Hallway by Room 217	BHS-44	BHS-FB-by 217	ND	15	No
04/19/25	Room 216 Faculty Bathroom	BHS-45	BHS-SO-216	ND	15	No
04/19/25	Hallway by Room 230	BHS-46	BHS-FB-by 230	ND	15	No
04/19/25	Room 118 Senior Café	BHS-47	BHS-KO-118	ND	15	No
04/19/25	Hallway by Room 160 Bubbler	BHS-48	BHS-FB- 160	ND	15	No
04/19/25	Hallway by Room 160 Bottle Filler	BHS-49	BHS-BF- 160	ND	15	No
04/19/25	Field Blank	BHS-50	BHS-Field Blank	ND	15	No

Table 1: Belleville Middle School

Date	Location Description	Sample ID	Sample Location Code	First Draw Result ug/L (ppb)	Over Limit Yes/No	Action ug/L Ppb
04/19/25	Teachers Room-Lower Level 0018	BMS-1	BMS-SO-TL	ND	No	15
04/19/25	Café Bubblers	BMS-2	BMS-BFFB-Caf -01	ND	No	15
04/19/25	Café Bottle Filler	BMS-3	BMS-BFFB-Caf -02	ND	No	15
04/19/25	Kitchen	BMS-4	BMS-KO-Kitchen-01	ND	No	15
04/19/25	Kitchen	BMS-5	BMS-KO-Kitchen-02	ND	No	15
04/19/25	Hallway by Room 001	BMS-6	BMS-FB-by 001	ND	No	15
04/19/25	Hallway by Rm 010-Sub Basement Bubblers	BMS-7	BMS-BFFB-by 010-01	ND	No	15
04/19/25	Hallway by Rm 010-Sub Basement Bottle Filler	BMS-8	BMS-BFFC-by 010-02	ND	No	15
04/19/25	Hallway by Room 112 Bottle Filler	BMS-9	BMS-BFFB-by 112-02	ND	No	15
04/19/25	Hallway by Room 115	BMS-10	BMS-FB-by 115	ND	No	15
04/19/25	Nurse Room	BMS-11	BMS-MO-Nurse	ND	No	15
04/19/25	Hallway by Main Office	BMS-12	BMS-FB-by Main Office	ND	No	15
04/19/25	Hallway by Room 101	BMS-13	BMS-FB-by 101	ND	No	15
04/19/25	Hallway by Room 107	BMS-14	BMS-FB-by 107	ND	No	15
04/19/25	Hallway by Library Bubblers, 2nd floor	BMS-15	BMS-BFFB-by Library-01	ND	No	15
04/19/25	Hallway by Library Bottle Filler, 2nd floor	BMS-16	BMS-BFFB-by Library-02	ND	No	15
04/19/25	Hallway by Room 207	BMS-17	BMS-FB-by 207	ND	No	15
04/19/25	Hallway by Room 204	BMS-18	BMS-FB-by 204	ND	No	15
04/19/25	Hallway by Room 307 Bubblers	BMS-19	BMS-BFFB-by 307-01	ND	No	15
04/19/25	Hallway by Room 307 Bottle Filler	BMS-20	BMS-BFFB-by 307-02	ND	No	15
04/19/25	Hallway by Room 310	BMS-21	BMS-FB-by 310	ND	No	15
04/19/25	Hallway by Room 305	BMS-22	BMS-FB-by 305	ND	No	15
04/19/25	Hallway by Room 301	BMS-23	BMS-FB-by 301	ND	No	15
04/19/25	Annex Hallway by A105 Left	BMS-24	BMS-FB-Annex by A105-01	ND	No	15
04/19/25	Annex Hallway by A105 Right	BMS-25	BMS-FB-Annex by A105-02	ND	No	15
04/19/25	Annex Hallway by A205 Left	BMS-26	BMS-FB-Annex by A205-01	ND	No	15
04/19/25	Annex Hallway by A205 Right	BMS-27	BMS-FB-Annex by A205-02	ND	No	15
04/19/25	Annex Nurse A105	BMS-28	BMS-MO-Annex A105	ND	No	15
04/19/25	Annex Teacher Lounge 2nd Fl	BMS-29	BMS-SO-Annex TL	ND	No	15
04/19/25	Field Blank	BMS-30	BMS-Field Blank	ND	No	15

3.0 SAMPLING AND ANALYSES

The following guidance documents were followed for all sampling:

1. N.J.A.C. 6A:26-12.4 Safe Drinking Water
2. The EPA's Revised Technical Guidance - "3Ts for Reduced Lead in Drinking Water in Schools"
3. Guidance Document from NJDEP Division of Water Supply and Geoscience – "Lead in Drinking Water: Guidance for Schools and Child Care Facilities Served by Public Water."

Two Hundred-twenty-three (223) first draw samples, including field blanks were collected while at each facility. All first draw samples were analyzed.

All samples were labeled with a unique identification number and transported to EMSL Analytical for analysis for lead in drinking water using EPA Method 200.8.

4.0 CONCLUSION

- Based on laboratory analysis of the samples analyzed, zero (0) samples exceeded the action limit.
- No remedial action is required.
- All lead results were below the 15 µg/L New Jersey Action Level.

APPENDIX 1

Belleville School 03

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012518719
LIMS Reference ID: AD18719
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville School 03
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/12/2025 17:52

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 03-1/03-SO-Main Office - Lims Reference ID: AD18719-01 Matrix: Drinking Water Sampled: 04/19/25 13:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-2/03-FB-by 109 - Lims Reference ID: AD18719-02 Matrix: Drinking Water Sampled: 04/19/25 13:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:17	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-3/03-SO-1026 - Lims Reference ID: AD18719-03 Matrix: Drinking Water Sampled: 04/19/25 13:36:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:19	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-4/03-FB-by 105-01 - Lims Reference ID: AD18719-04 Matrix: Drinking Water Sampled: 04/19/25 13:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:21	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-5/03-FB-by 105-02 - Lims Reference ID: AD18719-05 Matrix: Drinking Water Sampled: 04/19/25 13:41:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:23	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-6/03-SO-112 - Lims Reference ID: AD18719-06 Matrix: Drinking Water Sampled: 04/19/25 13:44:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:28	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-7/03-BF-by 112 - Lims Reference ID: AD18719-07 Matrix: Drinking Water Sampled: 04/19/25 13:47:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:30	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-8/03-KO-Kitchen - Lims Reference ID: AD18719-08 Matrix: Drinking Water Sampled: 04/19/25 13:49:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:32	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-9/03-MO-111 - Lims Reference ID: AD18719-09 Matrix: Drinking Water Sampled: 04/19/25 13:52:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:34	JW1	EPA 200.8 (DA)/EPA 200.8

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 elementsupport@emsl.com

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Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 03-10/03-FB-by 216 - Lims Reference ID: AD18719-10 Matrix: Drinking Water Sampled: 04/19/25 13:55:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:36	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-11/03-SO-216 - Lims Reference ID: AD18719-11 Matrix: Drinking Water Sampled: 04/19/25 13:57:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:38	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-12/03-SO-206 - Lims Reference ID: AD18719-12 Matrix: Drinking Water Sampled: 04/19/25 13:59:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:44	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-13/03-SO-208 - Lims Reference ID: AD18719-13 Matrix: Drinking Water Sampled: 04/19/25 14:02:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:46	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-14/03-TL-211 - Lims Reference ID: AD18719-14 Matrix: Drinking Water Sampled: 04/19/25 14:04:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:52	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-15/03-BF-by 211 - Lims Reference ID: AD18719-15 Matrix: Drinking Water Sampled: 04/19/25 14:07:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:53	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-16/03-FB-by 207-01 - Lims Reference ID: AD18719-16 Matrix: Drinking Water Sampled: 04/19/25 14:10:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:55	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-17/03-FB-by 207-02 - Lims Reference ID: AD18719-17 Matrix: Drinking Water Sampled: 04/19/25 14:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:57	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 03-18/03-Field Blank - Lims Reference ID: AD18719-18 Matrix: Drinking Water Sampled: 04/19/25 14:15:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 19:59	JW1	EPA 200.8 (DA)/EPA 200.8



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elementsupport@emsl.com

Project Name: Belleville School 03
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/12/2025 17:52

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



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Project Name: Belleville School 03

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/12/2025 17:52

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.

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.
LABORATORY • PRODUCTS • TRAINING

AD/8-719



DGDD-P74E-TD7T

Client Information
AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview
Client: Aero Environmental
PO Number: Belleville School 03
Project Name: Belleville School 03
Project ID: AERO50
Bill To: Michael Berta
Report To Contact: Mberta@aeroenvironmental.net
Report To Email: Mberta@aeroenvironmental.net
Special Instructions:

Project Site
Building Type: School or Day Care Center
Address: 230 Jorammon Street
City: Belleville
State: NJ
Zip: 07109

Testing Laboratory
Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
03-1	03-SO-Main Office	4/19/2025 1:30 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-2	03-FB-by 109	4/19/2025 1:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-3	03-SO-1026	4/19/2025 1:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-4	03-FB-by 105-01	4/19/2025 1:38 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-5	03-FB-by 105-02	4/19/2025 1:41 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-6	03-SO-112	4/19/2025 1:44 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-7	03-BF-by 112	4/19/2025 1:47 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-8	03-KO-Kitchen	4/19/2025 1:49 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-9	03-MO-111	4/19/2025 1:52 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-10	03-FB-by 216	4/19/2025 1:55 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-11	03-SO-216	4/19/2025 1:57 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-12	03-SO-206	4/19/2025 1:59 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-13	03-SO-208	4/19/2025 2:02 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-14	03-TL-211	4/19/2025 2:04 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-15	03-BF-by 211	4/19/2025 2:07 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

AD18719



DGQD-P74E-TD7T

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
03-16	03-FB-by 207-01	4/19/2025 2:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-17	03-FB-by 207-02	4/19/2025 2:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
03-18	03-Field Blank	4/19/2025 2:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

MPB

MPB

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

Received (Lab) / Date

Strommely (WII) 4/28/25 0900

*Presum 4.28
AS 12:30*

APPENDIX 2

Belleville School 04

LABORATORY ANALYSIS WATER SAMPLING RESULTS
WITH
CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519247
LIMS Reference ID: AD19247
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville School 04
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:51

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 04-1/04-TL-16 -									
			Lims Reference ID:		AD19247-01	Matrix: Drinking Water		Sampled: 04/19/25 14:45:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:05	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-2/04-BF-by Main Office -									
			Lims Reference ID:		AD19247-02	Matrix: Drinking Water		Sampled: 04/19/25 14:48:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:11	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-3/04-FB-by Gym-01 -									
			Lims Reference ID:		AD19247-03	Matrix: Drinking Water		Sampled: 04/19/25 14:51:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:13	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-4/04-FB-by Gym-02 -									
			Lims Reference ID:		AD19247-04	Matrix: Drinking Water		Sampled: 04/19/25 14:53:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:14	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-5/04-SO-04 -									
			Lims Reference ID:		AD19247-05	Matrix: Drinking Water		Sampled: 04/19/25 14:56:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-6/04-FB-12 -									
			Lims Reference ID:		AD19247-06	Matrix: Drinking Water		Sampled: 04/19/25 14:59:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-7/04-FB-by 07 -									
			Lims Reference ID:		AD19247-07	Matrix: Drinking Water		Sampled: 04/19/25 15:01:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:24	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-8/04-BF-by 33 -									
			Lims Reference ID:		AD19247-08	Matrix: Drinking Water		Sampled: 04/19/25 15:03:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:26	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-9/04-FB-by 22 -									
			Lims Reference ID:		AD19247-09	Matrix: Drinking Water		Sampled: 04/19/25 15:06:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:28	PL	EPA 200.8 (DA)/EPA 200.8

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 elementsupport@emsl.com

Project Name: Belleville School 04
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EMSL Sales Rep: David Prince
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Reported: 05/14/2025 17:51

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 04-10/04-BFFB-Boys Rm-01 - Lims Reference ID: AD19247-10 Matrix: Drinking Water Sampled: 04/19/25 15:08:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:30	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-11/04-BFFB-Boys Rm-02 - Lims Reference ID: AD19247-11 Matrix: Drinking Water Sampled: 04/19/25 15:11:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-12/04-KO-Kitchen - Lims Reference ID: AD19247-12 Matrix: Drinking Water Sampled: 04/19/25 15:14:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:37	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-13/04-FB-KDG - Lims Reference ID: AD19247-13 Matrix: Drinking Water Sampled: 04/19/25 15:16:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:39	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-14/04-BFFB-Boys Rm-01 - Lims Reference ID: AD19247-14 Matrix: Drinking Water Sampled: 04/19/25 15:19:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:45	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-15/04-BFFB-Boys Rm-02 - Lims Reference ID: AD19247-15 Matrix: Drinking Water Sampled: 04/19/25 15:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:47	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-16/04-BF-by 214 - Lims Reference ID: AD19247-16 Matrix: Drinking Water Sampled: 04/19/25 15:24:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:49	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-17/04-FB-by 204 - Lims Reference ID: AD19247-17 Matrix: Drinking Water Sampled: 04/19/25 15:26:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:51	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 04-18/04-SO-211 - Lims Reference ID: AD19247-18 Matrix: Drinking Water Sampled: 04/19/25 15:29:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:34	05/13/25 16:52	PL	EPA 200.8 (DA)/EPA 200.8



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Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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

EMSL Order ID: 012519247
LIMS Reference ID: AD19247
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
elementsupport@emsl.com

Project Name: Belleville School 04

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:51

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.

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.

AD19247



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



HGYU-WWX4-77EW

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville School 04
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building School or Day Care Center
Type
Address 30 Magnolia Street
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
04-1	04-TL-16	4/19/2025 2:45 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-2	04-BF-by Main Office	4/19/2025 2:48 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-3	04-FB-by Gym-01	4/19/2025 2:51 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-4	04-FB-by Gym-02	4/19/2025 2:53 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-5	04-SO-04	4/19/2025 2:56 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-6	04-FB-12	4/19/2025 2:59 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-7	04-FB-by 07	4/19/2025 3:01 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-8	04-BF-by 33	4/19/2025 3:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-9	04-FB-by 22	4/19/2025 3:06 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-10	04-BFFB-Boys Rm-01	4/19/2025 3:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-11	04-BFFB-Boys Rm-02	4/19/2025 3:11 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-12	04-KO-Kitchen	4/19/2025 3:14 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-13	04-FB-KDG	4/19/2025 3:16 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-14	04-BFFB-Boys Rm-01	4/19/2025 3:19 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-15	04-BFFB-Boys Rm-02	4/19/2025 3:21 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

H₂O₃ added Sl @ Sam KHR

A019247



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



HGYU-WWX4-77EW

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
04-16	04-BF-by 214	4/19/2025 3:24 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-17	04-FB-by 204	4/19/2025 3:26 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-18	04-SO-211	4/19/2025 3:29 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
04-19	04-Field Blank	4/19/2025 3:31 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

[Handwritten signature]

[Handwritten signature]

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

[Handwritten signature] (WI) 4/28/25 0900

Received (Lab) / Date

APPENDIX 3

Belleville School 05

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519246
LIMS Reference ID: AD19246
EMSL Customer ID: AERO50

Attention: Michael Berta
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 05
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:53

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 05-1/05-FB-by Boiler Rm -									
				Lims Reference ID:	AD19246-01	Matrix: Drinking Water		Sampled: 04/19/25 16:00:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:19	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-2/05-SO-LPR -									
				Lims Reference ID:	AD19246-02	Matrix: Drinking Water		Sampled: 04/19/25 16:03:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:21	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-3/05-TL-Teachers Lounge -									
				Lims Reference ID:	AD19246-03	Matrix: Drinking Water		Sampled: 04/19/25 16:05:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:23	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-4/05-MO-Nurse -									
				Lims Reference ID:	AD19246-04	Matrix: Drinking Water		Sampled: 04/19/25 16:07:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:25	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-5/05-FB-by 2 -									
				Lims Reference ID:	AD19246-05	Matrix: Drinking Water		Sampled: 04/19/25 16:09:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:31	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-6/05-FB-by 2 -									
				Lims Reference ID:	AD19246-06	Matrix: Drinking Water		Sampled: 04/19/25 16:11:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:33	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-7/05-FB-by 5 -									
				Lims Reference ID:	AD19246-07	Matrix: Drinking Water		Sampled: 04/19/25 16:13:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:38	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-8/05-BF-by 6 -									
				Lims Reference ID:	AD19246-08	Matrix: Drinking Water		Sampled: 04/19/25 16:15:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:40	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-9/05-FB-by 17 -									
				Lims Reference ID:	AD19246-09	Matrix: Drinking Water		Sampled: 04/19/25 16:17:00	
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:42	PL	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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

EMSL Order ID: 012519246
LIMS Reference ID: AD19246
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 05
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:53

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 05-10/05-BF-by 15 - Lims Reference ID: AD19246-10 Matrix: Drinking Water Sampled: 04/19/25 16:19:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-11/05-FB-by 11 - Lims Reference ID: AD19246-11 Matrix: Drinking Water Sampled: 04/19/25 16:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:46	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 05-12/05-Field Blank - Lims Reference ID: AD19246-12 Matrix: Drinking Water Sampled: 04/19/25 16:24:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:48	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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 EMSL-CIN-01

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LIMS Reference ID: AD19246
EMSL Customer ID: AERO50

Attention: Michael Berta
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 05
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:53

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012519246
LIMS Reference ID: AD19246
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 05
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:53

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.

Owen McKenna Laboratory Manager or other approved signatory

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

ADP2416



EQ9E-TUY6-3TPA

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville School 05
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building Type School or Day Care Center
Address 149 Adelaide Street
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
05-1	05-FB-by Boiler Rm	4/19/2025 4:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-2	05-SO-LPR	4/19/2025 4:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-3	05-TL-Teachers Lounge	4/19/2025 4:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-4	05-MO-Nurse	4/19/2025 4:07 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-5	05-FB-by 2	4/19/2025 4:09 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-6	05-FB-by 2	4/19/2025 4:11 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-7	05-FB-by 5	4/19/2025 4:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-8	05-BF-by 6	4/19/2025 4:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-9	05-FB-by 17	4/19/2025 4:17 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-10	05-BF-by 15	4/19/2025 4:19 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-11	05-FB-by 11	4/19/2025 4:21 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
05-12	05-Field Blank	4/19/2025 4:24 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

HNO₃ added on 5/1 @ 8:00am KHR



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



EQ9E-TUY6-3TPA

[Handwritten signature]

[Handwritten signature]

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

[Handwritten signature] *[Handwritten text: (WI) 4/28/25 0900]*

Received (Lab) / Date

APPENDIX 4

Belleville School 07

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY



EMSL Analytical, Inc.

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

EMSL Order ID: 012519310
LIMS Reference ID: AD19310
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 07
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:41
Reported: 05/21/2025 15:22

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 07-1 Lims Reference ID: AD19310-01 Matrix: Drinking Water Sampled: 04/19/25 17:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:42	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-2 Lims Reference ID: AD19310-02 Matrix: Drinking Water Sampled: 04/19/25 17:03:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:47	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-3 Lims Reference ID: AD19310-03 Matrix: Drinking Water Sampled: 04/19/25 17:05:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:49	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-4 Lims Reference ID: AD19310-04 Matrix: Drinking Water Sampled: 04/19/25 17:08:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:51	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-5 Lims Reference ID: AD19310-05 Matrix: Drinking Water Sampled: 04/19/25 17:10:00									
Metals									
Lead	ND		1	1.00	µg/L	05/15/25 12:07	05/20/25 23:02	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 07-6 Lims Reference ID: AD19310-06 Matrix: Drinking Water Sampled: 04/19/25 17:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:53	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-7 Lims Reference ID: AD19310-07 Matrix: Drinking Water Sampled: 04/19/25 17:15:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 14:59	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-8 Lims Reference ID: AD19310-08 Matrix: Drinking Water Sampled: 04/19/25 17:18:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:01	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-9 Lims Reference ID: AD19310-09 Matrix: Drinking Water Sampled: 04/19/25 17:20:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:03	JW1	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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

EMSL Order ID: 012519310
LIMS Reference ID: AD19310
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 07
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:41
Reported: 05/21/2025 15:22

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 07-10 Lims Reference ID: AD19310-10 Matrix: Drinking Water Sampled: 04/19/25 17:22:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:05	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-11 Lims Reference ID: AD19310-11 Matrix: Drinking Water Sampled: 04/19/25 17:25:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:07	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-12 Lims Reference ID: AD19310-12 Matrix: Drinking Water Sampled: 04/19/25 17:28:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:09	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-13 Lims Reference ID: AD19310-13 Matrix: Drinking Water Sampled: 04/19/25 17:31:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:14	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-14 Lims Reference ID: AD19310-14 Matrix: Drinking Water Sampled: 04/19/25 17:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:16	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-15 Lims Reference ID: AD19310-15 Matrix: Drinking Water Sampled: 04/19/25 17:36:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:22	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-16 Lims Reference ID: AD19310-16 Matrix: Drinking Water Sampled: 04/19/25 17:39:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:24	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-17 Lims Reference ID: AD19310-17 Matrix: Drinking Water Sampled: 04/19/25 17:41:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:26	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: 07-18 Lims Reference ID: AD19310-18 Matrix: Drinking Water Sampled: 04/19/25 17:43:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:28	JW1	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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

EMSL Order ID: 012519310
LIMS Reference ID: AD19310
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 07
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:41
Reported: 05/21/2025 15:22

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method	
Sample: 07-19			Lims Reference ID: AD19310-19			Matrix: Drinking Water		Sampled: 04/19/25 17:46:00		
Metals										
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:30	JW1	EPA 200.8 (DA)/EPA 200.8	
Sample: 07-20			Lims Reference ID: AD19310-20			Matrix: Drinking Water		Sampled: 04/19/25 17:49:00		
Metals										
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:32	JW1	EPA 200.8 (DA)/EPA 200.8	
Sample: 07-21			Lims Reference ID: AD19310-21			Matrix: Drinking Water		Sampled: 04/19/25 17:51:00		
Metals										
Lead	ND		1	1.00	µg/L	05/08/25 15:03	05/09/25 15:56	JW1	EPA 200.8 (DA)/EPA 200.8	



EMSL Analytical, Inc.

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

EMSL Order ID: 012519310
LIMS Reference ID: AD19310
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 07
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:41
Reported: 05/21/2025 15:22

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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

EMSL Order ID: 012519310
LIMS Reference ID: AD19310
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 07

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:41
Reported: 05/21/2025 15:22

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.

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.
 LABORATORY • PRODUCTS • TRAINING

AD19310



ZETG-T2V2-UXTT

Client Information
 AERO Environmental Services, Inc
 Succasunna, NJ
 AEROS50

Project Overview
 Client: Aero Environmental
 PO Number: Belleville School 07
 Project Name:
 Project ID:
 Bill To: AEROS50
 Report To Contact: Michael Berta
 Report To Email: Mberta@aeroenvironmental.net
 Special Instructions

Project Site
 Building Type: School or Day Care Center
 Address: 20 Passaic Ave
 City: Belleville
 State: NJ
 Zip:

Testing Laboratory
 Cinnaminson Chemistry
 Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
1	07-BF-by Boiler Rm	4/19/2025 5:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
2	07-TL-Teacher Lounge	4/19/2025 5:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
3	07-SO-FPR	4/19/2025 5:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
4	07-SO-01	4/19/2025 5:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
5	07-SO-02	4/19/2025 5:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
6	07-FB-KDG B	4/19/2025 5:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
7	07-FB-KDG A	4/19/2025 5:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
8	07-SO-03	4/19/2025 5:18 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
9	07-SO-7	4/19/2025 5:20 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
10	07-SO-8	4/19/2025 5:22 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
11	07-SO-6	4/19/2025 5:25 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
12	07-SO-9	4/19/2025 5:28 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
13	07-SO-5	4/19/2025 5:31 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
14	07-BF-by Boys Rm 2nd Fl	4/19/2025 5:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
15	07-FB-by 17	4/19/2025 5:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

AD/19310



ZETG-T2V2-UXTT

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client: Aero Environmental
PO Number: Belleville School 07
Project Name: Belleville School 07
Project ID: AERO50
Bill To: Michael Berta
Report To Contact: Mbertata@aeroenvironmental.net
Report To Email: Mbertata@aeroenvironmental.net
Special Instructions:

Project Site

Building: School or Day Care Center
Type: 20 Passaic Ave
Address: Belleville
City: Belleville
State: NJ
Zip:

Testing Laboratory

Chrominonson Chemistry
Chrominonson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
1	07-BF-by Boiler Rm	4/19/2025 5:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
2	07-TL-Teacher Lounge	4/19/2025 5:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
3	07-SO-FPR	4/19/2025 5:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
4	07-SO-01	4/19/2025 5:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
5	07-SO-02	4/19/2025 5:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
6	07-FB-KDG B	4/19/2025 5:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
7	07-FB-KDG A	4/19/2025 5:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
8	07-SO-03	4/19/2025 5:18 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
9	07-SO-07	4/19/2025 5:20 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
10	07-SO-08	4/19/2025 5:22 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
11	07-SO-6	4/19/2025 5:25 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
12	07-SO-9	4/19/2025 5:28 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
13	07-SO-5	4/19/2025 5:31 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
14	07-BF-by Boys Rm 2nd Fl	4/19/2025 5:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1
15	07-FB-by 17	4/19/2025 5:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				1



EMSL ANALYTICAL, INC.
 LABORATORY • PRODUCTS • TRAINING

AD19310



7E7G-TY2-UXTT

Client Information

AERO Environmental Services, Inc
 Succasunna, NJ
 AERO50

Project Overview
 Client: Aero Environmental
 PO Number: Belleville School 07
 Project Name: Belleville School 07
 Project ID: AERO50

Bill To: Michael Berta
 Report To Contact: Mberta@aeroenvironmental.net
 Report To Email: Mberta@aeroenvironmental.net
 Special Instructions

Project Site
 Building Type: School or Day Care Center
 Address: 20 Passaic Ave
 City: Belleville
 State: NJ
 Zip:

Testing Laboratory
 Cimarronson Chemistry
 Cimarronson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
1	07-1	07-BF-by Boiler Rm	4/19/2025 5:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
2	07-2	07-TL-Teacher Lounge	4/19/2025 5:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
3	07-3	07-SO-FPR	4/19/2025 5:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
4	07-4	07-SO-01	4/19/2025 5:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
5	07-5	07-SO-02	4/19/2025 5:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
6	07-6	07-FB-KDG B	4/19/2025 5:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
7	07-7	07-FB-KDG A	4/19/2025 5:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
8	07-8	07-SO-03	4/19/2025 5:18 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
9	07-9	07-SO-7	4/19/2025 5:20 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
10	07-10	07-SO-8	4/19/2025 5:22 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
11	07-11	07-SO-6	4/19/2025 5:25 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
12	07-12	07-SO-9	4/19/2025 5:28 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
13	07-13	07-SO-5	4/19/2025 5:31 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
14	07-14	07-BF-by Boys Rm 2nd Fl	4/19/2025 5:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4
15	07-15	07-FB-by 17	4/19/2025 5:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week			4



EMSL ANALYTICAL, INC.
 LABORATORY • PRODUCTS • TRAINING

AD19310



7E7G-TY2-UXTT

Client Information

AERO Environmental Services, Inc
 Succasunna, NJ
 AERO50

Project Overview
 Client: Aero Environmental
 PO Number: Belleville School 07
 Project Name: Belleville School 07
 Project ID: AERO50

Bill To: Michael Berta
 Report To Contact: Mberta@aeroenvironmental.net
 Report To Email: Mberta@aeroenvironmental.net
 Special Instructions

Project Site
 Building Type: School or Day Care Center
 Address: 20 Passaic Ave
 City: Belleville
 State: NJ
 Zip:

Testing Laboratory
 Cimarrinson Chemistry
 Cimarrinson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
1	07-BF-by Boiler Rm	4/19/2025 5:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
2	07-TL-Teacher Lounge	4/19/2025 5:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
3	07-SO-FPR	4/19/2025 5:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
4	07-SO-01	4/19/2025 5:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
5	07-SO-02	4/19/2025 5:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
6	07-FB-KDG B	4/19/2025 5:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
7	07-FB-KDG A	4/19/2025 5:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
8	07-SO-03	4/19/2025 5:18 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
9	07-SO-7	4/19/2025 5:20 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
10	07-SO-8	4/19/2025 5:22 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
11	07-SO-6	4/19/2025 5:25 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
12	07-SO-9	4/19/2025 5:28 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
13	07-SO-5	4/19/2025 5:31 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
14	07-BF-by Boys Rm 2nd Fl	4/19/2025 5:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4
15	07-FB-by 17	4/19/2025 5:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				4



EMSL ANALYTICAL, INC.
 LABORATORY • PRODUCTS • TRAINING



7E7G-12Y2-LXKT

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
16	07-SO-15A	4/19/2025 5:39 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
17	07-BF-by 26	4/19/2025 5:41 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
18	07-FB-by 30-01	4/19/2025 5:43 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
19	07-FB-by 30-02	4/19/2025 5:46 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
20	07-SO-30	4/19/2025 5:49 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
21	07-Field Blank	4/19/2025 5:51 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

MBark

MBark

Sampled By / Date

4/19/2025 Relinquished By / Date

4/19/2025

Q Donald
 Received (Lab) / Date

4/29/25 10:41

*HNO3 added 5/1/25
 2/21 Sample*

APPENDIX 5

Belleville School 08

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012518716
LIMS Reference ID: AD18716
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville School 08
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/15/2025 17:06

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
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Sample: 08-1/08-BF-by Kitchen - Lims Reference ID: AD18716-01 Matrix: Drinking Water Sampled: 04/19/25 18:30:00

Metals

Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 20:01	JW1	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-2/08-FB-by 03-01 - Lims Reference ID: AD18716-02 Matrix: Drinking Water Sampled: 04/19/25 18:33:00

Metals

Lead	ND		1	1.00	µg/L	05/08/25 17:13	05/08/25 20:03	JW1	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-3/08-FB-by 03-02 - Lims Reference ID: AD18716-03 Matrix: Drinking Water Sampled: 04/19/25 18:35:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 12:20	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-4/08-SO-01 - Lims Reference ID: AD18716-04 Matrix: Drinking Water Sampled: 04/19/25 18:38:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 12:26	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-5/08-SO-FPR - Lims Reference ID: AD18716-05 Matrix: Drinking Water Sampled: 04/19/25 18:41:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 12:28	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-6/08-FB-by Boiler Rm-01 - Lims Reference ID: AD18716-06 Matrix: Drinking Water Sampled: 04/19/25 18:44:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 12:29	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-7/08-FB-by Boiler Rm-02 - Lims Reference ID: AD18716-07 Matrix: Drinking Water Sampled: 04/19/25 18:47:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 12:31	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-8/08-SO-110 - Lims Reference ID: AD18716-08 Matrix: Drinking Water Sampled: 04/19/25 18:49:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:17	PL	EPA 200.8 (DA)/EPA 200.8
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Sample: 08-9/08-BF-by 109 - Lims Reference ID: AD18716-09 Matrix: Drinking Water Sampled: 04/19/25 18:51:00

Metals

Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:18	PL	EPA 200.8 (DA)/EPA 200.8
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**EMSL Analytical, Inc.**

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

EMSL Order ID: 012518716
LIMS Reference ID: AD18716
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville School 08
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/15/2025 17:06

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 08-10/08-FB-by 107-01 - Lims Reference ID: AD18716-10 Matrix: Drinking Water Sampled: 04/19/25 18:53:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:20	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-11/08-FB-by 107-02 - Lims Reference ID: AD18716-11 Matrix: Drinking Water Sampled: 04/19/25 18:56:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-12/08-FB-by 103-01 - Lims Reference ID: AD18716-12 Matrix: Drinking Water Sampled: 04/19/25 18:58:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:24	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-13/08-FB-by 103-02 - Lims Reference ID: AD18716-13 Matrix: Drinking Water Sampled: 04/19/25 19:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:26	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-14/08-BF-by 204 - Lims Reference ID: AD18716-14 Matrix: Drinking Water Sampled: 04/19/25 19:03:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-15/08-FB-by 207-01 - Lims Reference ID: AD18716-15 Matrix: Drinking Water Sampled: 04/19/25 19:06:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:34	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-16/08-FB-by 207-02 - Lims Reference ID: AD18716-16 Matrix: Drinking Water Sampled: 04/19/25 19:08:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:43	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-17/08-FB-by 209 - Lims Reference ID: AD18716-17 Matrix: Drinking Water Sampled: 04/19/25 19:11:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 09:01	05/12/25 13:45	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 08-18/08-Field Blank - Lims Reference ID: AD18716-18 Matrix: Drinking Water Sampled: 04/19/25 19:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:08	05/14/25 22:25	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012518716
LIMS Reference ID: AD18716
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville School 08

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/15/2025 17:06

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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

EMSL Order ID: 012518716
LIMS Reference ID: AD18716
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
elementsupport@emsl.com

Project Name: Belleville School 08

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/15/2025 17:06

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.

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.
LABORATORY • PRODUCTS • TRAINING

AD18716



6Q3E-GX7E-F22X

Client Information
AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client: Aero Environmental
PO Number: Belleville School 08
Project Name: Belleville School 08
Project ID: AERO50
Bill To: Michael Berta
Report To Contact: Mberta@aeroenvironmental.net
Report To Email: Mberta@aeroenvironmental.net
Special Instructions:

Project Site

Building: School or Day Care Center
Type: Belleville School 08
Address: Belleville
City: Belleville
State: NJ
Zip: 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
08-1	08-BF-by Kitchen	4/19/2025 6:30 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-2	08-FB-by 03-01	4/19/2025 6:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-3	08-FB-by 03-02	4/19/2025 6:35 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-4	08-SO-01	4/19/2025 6:38 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-5	08-SO-FPR	4/19/2025 6:41 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-6	08-FB-by Boiler Rm-01	4/19/2025 6:44 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-7	08-FB-by Boiler Rm-02	4/19/2025 6:47 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-8	08-SO-110	4/19/2025 6:49 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-9	08-BF-by 109	4/19/2025 6:51 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-10	08-FB-by 107-01	4/19/2025 6:53 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-11	08-FB-by 107-02	4/19/2025 6:56 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-12	08-FB-by 103-01	4/19/2025 6:58 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-13	08-FB-by 103-02	4/19/2025 7:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-14	08-BF-by 204	4/19/2025 7:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-15	08-FB-by 207-01	4/19/2025 7:06 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

AD 18716

603E-GX7E-F22X



Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
08-16	08-FB-by 207-02	4/19/2025 7:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-17	08-FB-by 209	4/19/2025 7:11 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
08-18	08-Field Blank	4/19/2025 7:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

M. Bosta

M. Bosta

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

Received (Lab) / Date
Shennelly (CUI) 4/28/25 0900

Preserved 4.28 12:15

APPENDIX 6

Belleville School 09

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519245
LIMS Reference ID: AD19245
EMSL Customer ID: AERO50

Attention: Michael Berta
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 09
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:54

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 09-1/09-FB-by Main Office Lims Reference ID: AD19245-01 Matrix: Drinking Water Sampled: 04/20/25 08:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 14:59	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-2/09-TL-Teachers Lounge Lims Reference ID: AD19245-02 Matrix: Drinking Water Sampled: 04/20/25 08:32:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:04	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-3/09-BF-by Girls Rm Lims Reference ID: AD19245-03 Matrix: Drinking Water Sampled: 04/20/25 08:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:06	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-4/09-BF- Hallway 2nd FI-01 Lims Reference ID: AD19245-04 Matrix: Drinking Water Sampled: 04/20/25 08:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:08	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-5/09-FB-Hallway 3rd FI-01 Lims Reference ID: AD19245-05 Matrix: Drinking Water Sampled: 04/20/25 08:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:10	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-6/09-BF-Hallway 3rd FI-03 Lims Reference ID: AD19245-06 Matrix: Drinking Water Sampled: 04/20/25 08:43:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 09-7/09-Field Blank Lims Reference ID: AD19245-07 Matrix: Drinking Water Sampled: 04/20/25 08:45:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:35	05/13/25 15:18	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 09
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:54

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

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EMSL Analytical, Inc.

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

EMSL Order ID: 012519245
LIMS Reference ID: AD19245
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 09
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:00
Reported: 05/14/2025 17:54

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.

Owen McKenna Laboratory Manager or other approved signatory

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



YTTA-ATQE-2XUR

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville School 09
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building Type School or Day Care Center
Address 301 Ralph Street
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

AD19245

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
09-1	09-FB-by Main Office	4/20/2025 8:30 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-2	09-TL-Teachers Lounge	4/20/2025 8:32 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-3	09-BF-by Girls Rm	4/20/2025 8:35 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-4	09-BF- Hallway 2nd FI-01	4/20/2025 8:38 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-5	09-FB-Hallway 3rd FI-01	4/20/2025 8:40 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-6	09-BF-Hallway 3rd FI-03	4/20/2025 8:43 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
09-7	09-Field Blank	4/20/2025 8:45 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

HNO₃ added on SLI @ 7:45am ^{KHR}

AD19245



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



YTТА-ATQE-2XUR

M. P. Smith

M. P. Smith

Sampled By / Date

4/20/2025

Relinquished By / Date

4/20/2025

Annely (WI) 4/28/25 0900

Received (Lab) / Date

APPENDIX 7

Belleville School 10

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519447
LIMS Reference ID: AD19447
EMSL Customer ID: AERO50

Attention: Michael Berta
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 10
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/16/2025 15:18

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 10-1/10-SO-Cust Rm - Lims Reference ID: AD19447-01 Matrix: Drinking Water Sampled: 04/20/25 09:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:23	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-2/10-FB-by Boys Rm-01 - Lims Reference ID: AD19447-02 Matrix: Drinking Water Sampled: 04/20/25 09:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:29	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-3/10-FB-by Boys Rm-02 - Lims Reference ID: AD19447-03 Matrix: Drinking Water Sampled: 04/20/25 09:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:31	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-4/10-TL-Faculty Rm - Lims Reference ID: AD19447-04 Matrix: Drinking Water Sampled: 04/20/25 09:37:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:33	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-5/10-BFFB-by Media Rm-01 - Lims Reference ID: AD19447-05 Matrix: Drinking Water Sampled: 04/20/25 09:39:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:35	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-6/10-BFFB-by Media Rm-02 - Lims Reference ID: AD19447-06 Matrix: Drinking Water Sampled: 04/20/25 09:41:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:40	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-7/10-BF-by 101 - Lims Reference ID: AD19447-07 Matrix: Drinking Water Sampled: 04/20/25 09:43:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-8/10-FB-by 102 - Lims Reference ID: AD19447-08 Matrix: Drinking Water Sampled: 04/20/25 09:49:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-9/10-FB-Nurse - Lims Reference ID: AD19447-09 Matrix: Drinking Water Sampled: 04/20/25 09:51:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:46	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519447
LIMS Reference ID: AD19447
EMSL Customer ID: AERO50

Attention: Michael Berta
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 mberta@aeroenvironmental.net

Project Name: Belleville School 10
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/16/2025 15:18

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 10-10/10-SO-Principal - Lims Reference ID: AD19447-10 Matrix: Drinking Water Sampled: 04/20/25 09:53:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:48	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-11/10-FB-by 103 - Lims Reference ID: AD19447-11 Matrix: Drinking Water Sampled: 04/20/25 09:56:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-12/10-FB-103 - Lims Reference ID: AD19447-12 Matrix: Drinking Water Sampled: 04/20/25 09:58:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:56	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-13/10-SO-103 - Lims Reference ID: AD19447-13 Matrix: Drinking Water Sampled: 04/20/25 10:01:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 16:57	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-14/10-SO-104 - Lims Reference ID: AD19447-14 Matrix: Drinking Water Sampled: 04/20/25 10:03:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:03	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-15/10-FB-by 201 - Lims Reference ID: AD19447-15 Matrix: Drinking Water Sampled: 04/20/25 10:07:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:05	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-16/10-FB-201 - Lims Reference ID: AD19447-16 Matrix: Drinking Water Sampled: 04/20/25 10:09:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:07	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-17/10-FB-by 205 - Lims Reference ID: AD19447-17 Matrix: Drinking Water Sampled: 04/20/25 10:11:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:09	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-18/10-FB-by 204 - Lims Reference ID: AD19447-18 Matrix: Drinking Water Sampled: 04/20/25 10:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:11	PL	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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

EMSL Order ID: 012519447
LIMS Reference ID: AD19447
EMSL Customer ID: AERO50

Attention: Michael Berta
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
mberta@aeroenvironmental.net

Project Name: Belleville School 10
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/16/2025 15:18

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: 10-19/10-FB-by 202 -			Lims Reference ID: AD19447-19			Matrix: Drinking Water		Sampled: 04/20/25 10:15:00	
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:13	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-20/10-BF-by 201 -			Lims Reference ID: AD19447-20			Matrix: Drinking Water		Sampled: 04/20/25 10:17:00	
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:13	05/15/25 17:15	PL	EPA 200.8 (DA)/EPA 200.8
Sample: 10-21/10-Field Blank -			Lims Reference ID: AD19447-21			Matrix: Drinking Water		Sampled: 04/20/25 10:19:00	
Metals									
Lead	ND		1	1.00	µg/L	05/13/25 17:11	05/15/25 17:37	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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 mberta@aeroenvironmental.net

Project Name: Belleville School 10
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Received: 04/28/2025 10:40
Reported: 05/16/2025 15:18

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

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mberta@aeroenvironmental.net

Project Name: Belleville School 10

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/16/2025 15:18

Notes and Definitions

Item	Definition
P2	Sample was preserved at the lab prior to analysis.
(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.

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.
LABORATORY • PRODUCTS • TRAINING



EAUD-HT3R-FHYE

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville School 10
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building School or Day Care Center
Type
Address 527 Belleville Ave
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
10-1	10-SO-Cust Rm	4/20/2025 9:30 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-2	10-FB-by Boys Rm-01	4/20/2025 9:33 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-3	10-FB-by Boys Rm-02	4/20/2025 9:35 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-4	10-TL-Faculty Rm	4/20/2025 9:37 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-5	10-BFFB-by Media Rm-01	4/20/2025 9:39 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-6	10-BFFB-by Media Rm-02	4/20/2025 9:41 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-7	10-BF-by 101	4/20/2025 9:43 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-8	10-FB-by 102	4/20/2025 9:49 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-9	10-FB-Nurse	4/20/2025 9:51 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-10	10-SO-Principal	4/20/2025 9:53 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-11	10-FB-by 103	4/20/2025 9:56 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-12	10-FB-103	4/20/2025 9:58 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-13	10-SO-103	4/20/2025 10:01 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-14	10-SO-104	4/20/2025 10:03 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-15	10-FB-by 201	4/20/2025 10:07 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

AD 19447



EMSL ANALYTICAL, INC.
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EAUD-HT3R-FHYE

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
10-16	10-FB-201	4/20/2025 10:09 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-17	10-FB-by 205	4/20/2025 10:11 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-18	10-FB-by 204	4/20/2025 10:13 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-19	10-FB-by 202	4/20/2025 10:15 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-20	10-BF-by 201	4/20/2025 10:17 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
10-21	10-Field Blank	4/20/2025 10:19 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

MBARK

MBARK

Sampled By / Date

4/20/2025

Relinquished By / Date

4/20/2025

[Signature]

4/28/23 10:47 am

Received (Lab) / Date

*HNO3 added 2/21 samples
8/1/25 11:00 am*

APPENDIX 8

Horn Blower School

**LABORATORY ANALYSIS WATER SAMPLING RESULTS
WITH
CHAIN OF CUSTODY**

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519394
LIMS Reference ID: AD19394
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Horn Blower School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/14/2025 17:49

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: HB-1/HB-ODW-Rm 5 - Lims Reference ID: AD19394-01 Matrix: Drinking Water Sampled: 04/20/25 12:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 13:49	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-2/HB-ODW-Rm 3 - Lims Reference ID: AD19394-02 Matrix: Drinking Water Sampled: 04/20/25 12:02:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 13:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-3/HB-ODW-Rm 2 - Lims Reference ID: AD19394-03 Matrix: Drinking Water Sampled: 04/20/25 12:05:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 13:56	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-4/HB-ODW-Rm 1 - Lims Reference ID: AD19394-04 Matrix: Drinking Water Sampled: 04/20/25 12:07:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 13:58	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-5/HB-ODW-Rm 4 - Lims Reference ID: AD19394-05 Matrix: Drinking Water Sampled: 04/20/25 12:10:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:00	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-6/HP-MO-Rm 21 - Lims Reference ID: AD19394-06 Matrix: Drinking Water Sampled: 04/20/25 12:12:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:06	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-7/HB-ODW-Rm11 - Lims Reference ID: AD19394-07 Matrix: Drinking Water Sampled: 04/20/25 12:15:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:07	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-8/HB-ODW-Rm18 - Lims Reference ID: AD19394-08 Matrix: Drinking Water Sampled: 04/20/25 12:17:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:09	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-9/HB-ODW-Rm19 - Lims Reference ID: AD19394-09 Matrix: Drinking Water Sampled: 04/20/25 12:19:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:11	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519394
LIMS Reference ID: AD19394
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Horn Blower School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/14/2025 17:49

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: HB-10/HB-ODW-Rm12 - Lims Reference ID: AD19394-10 Matrix: Drinking Water Sampled: 04/20/25 12:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:15	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-11/HB-ODW-Rm13 - Lims Reference ID: AD19394-11 Matrix: Drinking Water Sampled: 04/20/25 12:24:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:13	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-12/HB-ODW-Rm14 - Lims Reference ID: AD19394-12 Matrix: Drinking Water Sampled: 04/20/25 12:27:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:21	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-13/HB-ODW-Rm15 - Lims Reference ID: AD19394-13 Matrix: Drinking Water Sampled: 04/20/25 12:29:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-14/HB-ODW-Rm16 - Lims Reference ID: AD19394-14 Matrix: Drinking Water Sampled: 04/20/25 12:32:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:28	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-15/HB-KO-Rm17 - Lims Reference ID: AD19394-15 Matrix: Drinking Water Sampled: 04/20/25 12:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:30	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-16/HB-ODW-Rm20 - Lims Reference ID: AD19394-16 Matrix: Drinking Water Sampled: 04/20/25 12:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:32	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-17/HP-SO-Rm 24 - Lims Reference ID: AD19394-17 Matrix: Drinking Water Sampled: 04/20/25 12:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:34	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-18/HP-SO-Rm 29 - Lims Reference ID: AD19394-18 Matrix: Drinking Water Sampled: 04/20/25 12:43:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:36	PL	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519394
LIMS Reference ID: AD19394
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Horn Blower School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/14/2025 17:49

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: HB-19/HP-SO-Rm 28 - Lims Reference ID: AD19394-19 Matrix: Drinking Water Sampled: 04/20/25 12:45:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:28	05/13/25 14:38	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-20/HP-SO-Rm 27 - Lims Reference ID: AD19394-20 Matrix: Drinking Water Sampled: 04/20/25 12:47:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 19:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-21/HP-SO-Rm 30 - Lims Reference ID: AD19394-21 Matrix: Drinking Water Sampled: 04/20/25 12:49:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 19:56	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-22/HP-SO-Rm 31 - Lims Reference ID: AD19394-22 Matrix: Drinking Water Sampled: 04/20/25 12:51:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 19:57	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-23/HP-SO-Rm 32 - Lims Reference ID: AD19394-23 Matrix: Drinking Water Sampled: 04/20/25 12:54:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 19:59	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-24/HP-SO-Rm 33 - Lims Reference ID: AD19394-24 Matrix: Drinking Water Sampled: 04/20/25 12:56:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 20:01	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-25/HP-KO-BOE-01 - Lims Reference ID: AD19394-25 Matrix: Drinking Water Sampled: 04/20/25 12:58:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 20:07	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-26/HP-KO-BOE-02 - Lims Reference ID: AD19394-26 Matrix: Drinking Water Sampled: 04/20/25 13:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/09/25 17:30	05/12/25 20:09	PL	EPA 200.8 (DA)/EPA 200.8
Sample: HB-27/HP-Field Blank - Lims Reference ID: AD19394-27 Matrix: Drinking Water Sampled: 04/20/25 13:02:00									
Metals									
Lead	1.16		1	1.00	µg/L	05/09/25 17:30	05/12/25 20:11	PL	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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

EMSL Order ID: 012519394
LIMS Reference ID: AD19394
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
elementsupport@emsl.com

Project Name: Horn Blower School

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/14/2025 17:49

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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

EMSL Order ID: 012519394
LIMS Reference ID: AD19394
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
elementsupport@emsl.com

Project Name: Horn Blower School

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/14/2025 17:49

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.

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.

AD19394



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



WRX6-7E3E-4WDA

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Horn Blower School
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building School or Day Care Center
Type
Address 229 Main Street
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
HB-1	HB-ODW-Rm 5	4/20/2025 12:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-2	HB-ODW-Rm 3	4/20/2025 12:02 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-3	HB-ODW-Rm 2	4/20/2025 12:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-4	HB-ODW-Rm 1	4/20/2025 12:07 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-5	HB-ODW-Rm 4	4/20/2025 12:10 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-6	HP-MO-Rm 21	4/20/2025 12:12 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-7	HB-ODW-Rm11	4/20/2025 12:15 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-8	HB-ODW-Rm18	4/20/2025 12:17 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-9	HB-ODW-Rm19	4/20/2025 12:19 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-10	HB-ODW-Rm12	4/20/2025 12:21 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-11	HB-ODW-Rm13	4/20/2025 12:24 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-12	HB-ODW-Rm14	4/20/2025 12:27 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-13	HB-ODW-Rm15	4/20/2025 12:29 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-14	HB-ODW-Rm16	4/20/2025 12:32 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-15	HB-KO-Rm17	4/20/2025 12:35 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

AD19394



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



WRX6-7E3E-4WDA

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
HB-16	HB-ODW-Rm20	4/20/2025 12:38 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-17	HP-SO-Rm 24	4/20/2025 12:40 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-18	HP-SO-Rm 29	4/20/2025 12:43 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-19	HP-SO-Rm 28	4/20/2025 12:45 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-20	HP-SO-Rm 27	4/20/2025 12:47 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-21	HP-SO-Rm 30	4/20/2025 12:49 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-22	HP-SO-Rm 31	4/20/2025 12:51 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-23	HP-SO-Rm 32	4/20/2025 12:54 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-24	HP-SO-Rm 33	4/20/2025 12:56 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-25	HP-KO-BOE-01	4/20/2025 12:58 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-26	HP-KO-BOE-02	4/20/2025 1:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
HB-27	HP-Field Blank	4/20/2025 1:02 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

M. Bernal

M. Bernal

Sampled By / Date

4/20/2025 Relinquished By / Date

~~4/20/2025~~
EP

4/20/2025

AD19394



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



WRX6-7E3E-4WDA

[Handwritten signature]

4/26/25 1040a

[Handwritten signature] HND's added
5/1/25 1100am

Received (Lab) / Date

27/27 samples

APPENDIX 9

Belleville High School

LABORATORY ANALYSIS WATER SAMPLING RESULTS
WITH
CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519457
LIMS Reference ID: AD19457
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville High School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:58
Reported: 05/12/2025 17:54

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-1/BHS-IM-Kitchen -									
			Lims Reference ID:		AD19457-01	Matrix: Drinking Water		Sampled: 04/19/25 08:30:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:27	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-2/BHS-KO-Kitchen -									
			Lims Reference ID:		AD19457-02	Matrix: Drinking Water		Sampled: 04/19/25 08:32:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:33	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-3/BHS-FB-143-01 -									
			Lims Reference ID:		AD19457-03	Matrix: Drinking Water		Sampled: 04/19/25 08:35:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:35	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-4/BHS-FB-by 148-01 -									
			Lims Reference ID:		AD19457-04	Matrix: Drinking Water		Sampled: 04/19/25 08:37:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:37	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-5/BHS-BF-by 148-02 -									
			Lims Reference ID:		AD19457-05	Matrix: Drinking Water		Sampled: 04/19/25 08:40:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:39	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-6/BHS-FB-by 138 -									
			Lims Reference ID:		AD19457-06	Matrix: Drinking Water		Sampled: 04/19/25 08:42:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:44	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-7/BHS-FB-by 133 -									
			Lims Reference ID:		AD19457-07	Matrix: Drinking Water		Sampled: 04/19/25 08:45:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:46	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-8/BHS-KO-134-01 -									
			Lims Reference ID:		AD19457-08	Matrix: Drinking Water		Sampled: 04/19/25 08:47:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:48	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-9/BHS-KO-134-02 -									
			Lims Reference ID:		AD19457-09	Matrix: Drinking Water		Sampled: 04/19/25 08:49:00	
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:50	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519457
LIMS Reference ID: AD19457
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville High School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:58
Reported: 05/12/2025 17:54

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-10/BHS-KO-134-03 - Lims Reference ID: AD19457-10 Matrix: Drinking Water Sampled: 04/19/25 08:52:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:52	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-11/BHS-KO-134-04 - Lims Reference ID: AD19457-11 Matrix: Drinking Water Sampled: 04/19/25 08:54:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/08/25 23:54	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-12/BHS-KO-134-05 - Lims Reference ID: AD19457-12 Matrix: Drinking Water Sampled: 04/19/25 08:57:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:00	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-13/BHS-KO-134-06 - Lims Reference ID: AD19457-13 Matrix: Drinking Water Sampled: 04/19/25 09:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:02	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-14/BHS-KO-134-07 - Lims Reference ID: AD19457-14 Matrix: Drinking Water Sampled: 04/19/25 09:03:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:07	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-15/BHS-KO-132-01 - Lims Reference ID: AD19457-15 Matrix: Drinking Water Sampled: 04/19/25 09:08:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:09	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-16/BHS-KO-132-02 - Lims Reference ID: AD19457-16 Matrix: Drinking Water Sampled: 04/19/25 09:10:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-17/BHS-KO-132-03 - Lims Reference ID: AD19457-17 Matrix: Drinking Water Sampled: 04/19/25 09:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:13	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-18/BHS-KO-132-04 - Lims Reference ID: AD19457-18 Matrix: Drinking Water Sampled: 04/19/25 09:16:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:15	JW1	EPA 200.8 (DA)/EPA 200.8

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EMSL Customer ID: AERO50

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 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville High School
Customer PO:
EMSL Sales Rep: David Prince
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Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-19/BHS-KO-132-05 - Lims Reference ID: AD19457-19 Matrix: Drinking Water Sampled: 04/19/25 09:18:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:17	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-20/BHS-IM-131 - Lims Reference ID: AD19457-20 Matrix: Drinking Water Sampled: 04/19/25 09:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:12	05/09/25 00:19	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-21/BHS-FB-Gym Boys-01 - Lims Reference ID: AD19457-21 Matrix: Drinking Water Sampled: 04/19/25 09:24:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:30	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-22/BHS-FB-Gym Boys-02 - Lims Reference ID: AD19457-22 Matrix: Drinking Water Sampled: 04/19/25 09:27:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:36	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-23/BHS-BF-Gym Boys-03 - Lims Reference ID: AD19457-23 Matrix: Drinking Water Sampled: 04/19/25 09:29:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:38	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-24/BHS-FB-Gym Girls-01 - Lims Reference ID: AD19457-24 Matrix: Drinking Water Sampled: 04/19/25 09:31:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:40	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-25/BHS-BF-Gym Girls-02 - Lims Reference ID: AD19457-25 Matrix: Drinking Water Sampled: 04/19/25 09:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:42	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-26/BHS-FB-Gym Girls-03 - Lims Reference ID: AD19457-26 Matrix: Drinking Water Sampled: 04/19/25 09:36:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:48	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-27/BHS-FB-Boys Locker - Lims Reference ID: AD19457-27 Matrix: Drinking Water Sampled: 04/19/25 09:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:50	JW1	EPA 200.8 (DA)/EPA 200.8

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 EMSL-CIN-01

EMSL Order ID: 012519457
LIMS Reference ID: AD19457
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville High School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:58
Reported: 05/12/2025 17:54

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-28/BHS-SO-130C - Lims Reference ID: AD19457-28 Matrix: Drinking Water Sampled: 04/19/25 09:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:51	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-29/BHS-FB-by 129 - Lims Reference ID: AD19457-29 Matrix: Drinking Water Sampled: 04/19/25 09:42:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:53	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-30/BHS-BF-by 129 - Lims Reference ID: AD19457-30 Matrix: Drinking Water Sampled: 04/19/25 09:45:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:55	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-31/BHS-FB-by 120 - Lims Reference ID: AD19457-31 Matrix: Drinking Water Sampled: 04/19/25 09:48:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 00:57	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-32/BHS-FB-by 109 - Lims Reference ID: AD19457-32 Matrix: Drinking Water Sampled: 04/19/25 09:50:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:03	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-33/BHS-SO-TL-109-02 - Lims Reference ID: AD19457-33 Matrix: Drinking Water Sampled: 04/19/25 09:53:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:05	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-34/BHS-SO-TL-109-01 - Lims Reference ID: AD19457-34 Matrix: Drinking Water Sampled: 04/19/25 09:56:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:11	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-35/BHS-FB-by 236 - Lims Reference ID: AD19457-35 Matrix: Drinking Water Sampled: 04/19/25 09:59:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:13	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-36/BHS-FB-by 240 - Lims Reference ID: AD19457-36 Matrix: Drinking Water Sampled: 04/19/25 10:01:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:14	JW1	EPA 200.8 (DA)/EPA 200.8

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 Telephone: 856-858-4800 Fax:cs@emsl.com
 EMSL-CIN-01

EMSL Order ID: 012519457
LIMS Reference ID: AD19457
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville High School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 09:58
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Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-37/BHS-BF-by 240 - Lims Reference ID: AD19457-37 Matrix: Drinking Water Sampled: 04/19/25 10:04:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:16	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-38/BHS-FB-by 254 - Lims Reference ID: AD19457-38 Matrix: Drinking Water Sampled: 04/19/25 10:06:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:18	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-39/BHS-MO-204 - Lims Reference ID: AD19457-39 Matrix: Drinking Water Sampled: 04/19/25 10:09:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:20	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-40/BHS-FB-by 204 - Lims Reference ID: AD19457-40 Matrix: Drinking Water Sampled: 04/19/25 10:11:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:08	05/09/25 01:22	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-41/BHS-FB-by 209 - Lims Reference ID: AD19457-41 Matrix: Drinking Water Sampled: 04/19/25 10:14:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:39	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-42/BHS-BF-by 209 - Lims Reference ID: AD19457-42 Matrix: Drinking Water Sampled: 04/19/25 10:16:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:45	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-43/BHS-SO-221 - Lims Reference ID: AD19457-43 Matrix: Drinking Water Sampled: 04/19/25 10:19:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:47	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-44/BHS-FB-by 217 - Lims Reference ID: AD19457-44 Matrix: Drinking Water Sampled: 04/19/25 10:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:49	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-45/BHS-SO-216 - Lims Reference ID: AD19457-45 Matrix: Drinking Water Sampled: 04/19/25 10:24:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:51	JW1	EPA 200.8 (DA)/EPA 200.8



EMSL Analytical, Inc.

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EMSL Order ID: 012519457
LIMS Reference ID: AD19457
EMSL Customer ID: AERO50

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Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BHS-46/BHS-FB-by 230 - Lims Reference ID: AD19457-46 Matrix: Drinking Water Sampled: 04/19/25 10:27:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:57	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-47/BHS-KO-118 - Lims Reference ID: AD19457-47 Matrix: Drinking Water Sampled: 04/19/25 10:29:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 01:59	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-48/BHS-FB- 160 - Lims Reference ID: AD19457-48 Matrix: Drinking Water Sampled: 04/19/25 10:32:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 02:01	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-49/BHS-BF- 160 - Lims Reference ID: AD19457-49 Matrix: Drinking Water Sampled: 04/19/25 10:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 02:02	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BHS-50/BHS-Field Blank - Lims Reference ID: AD19457-50 Matrix: Drinking Water Sampled: 04/19/25 10:37:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:20	05/09/25 02:04	JW1	EPA 200.8 (DA)/EPA 200.8



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Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



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Notes and Definitions

Item	Definition
P2	Sample was preserved at the lab prior to analysis.
(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.

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.

AD19457



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



E4PD-GA26-QF4H

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville High School
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email .netMberta@aeroenvironmental.net
Special Instructions

Project Site

Building Type School or Day Care Center
Address 100 Passaic Ave
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
BHS-1	BHS-IM-Kitchen	4/19/2025 8:30 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-2	BHS-KO-Kitchen	4/19/2025 8:32 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-3	BHS-FB-143-01	4/19/2025 8:35 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-4	BHS-FB-by 148-01	4/19/2025 8:37 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-5	BHS-BF-by 148-02	4/19/2025 8:40 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-6	BHS-FB-by 138	4/19/2025 8:42 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-7	BHS-FB-by 133	4/19/2025 8:45 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-8	BHS-KO-134-01	4/19/2025 8:47 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-9	BHS-KO-134-02	4/19/2025 8:49 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-10	BHS-KO-134-03	4/19/2025 8:52 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-11	BHS-KO-134-04	4/19/2025 8:54 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-12	BHS-KO-134-05	4/19/2025 8:57 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-13	BHS-KO-134-06	4/19/2025 9:00 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-14	BHS-KO-134-07	4/19/2025 9:03 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-15	BHS-KO-132-01	4/19/2025 9:08 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

AD19457



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E4PD-GA26-QF4H

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
BHS-16	BHS-KO-132-02	4/19/2025 9:10 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-17	BHS-KO-132-03	4/19/2025 9:13 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-18	BHS-KO-132-04	4/19/2025 9:16 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-19	BHS-KO-132-05	4/19/2025 9:18 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-20	BHS-IM-131	4/19/2025 9:21 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-21	BHS-FB-Gym Boys-01	4/19/2025 9:24 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-22	BHS-FB-Gym Boys-02	4/19/2025 9:27 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-23	BHS-BF-Gym Boys-03	4/19/2025 9:29 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-24	BHS-FB-Gym Girls-01	4/19/2025 9:31 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-25	BHS-BF-Gym Girls-02	4/19/2025 9:33 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-26	BHS-FB-Gym Girls-03	4/19/2025 9:36 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-27	BHS-FB-Boys Locker	4/19/2025 9:38 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-28	BHS-SO-130C	4/19/2025 9:40 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-29	BHS-FB-by 129	4/19/2025 9:42 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-30	BHS-BF-by 129	4/19/2025 9:45 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-31	BHS-FB-by 120	4/19/2025 9:48 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-32	BHS-FB-by 109	4/19/2025 9:50 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-33	BHS-SO-TL-109-02	4/19/2025 9:53 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-34	BHS-SO-TL-109-01	4/19/2025 9:56 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-35	BHS-FB-by 236	4/19/2025 9:59 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-36	BHS-FB-by 240	4/19/2025 10:01 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

AD19457



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E4PD-GA26-QF4H

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
BHS-37	BHS-BF-by 240	4/19/2025 10:04 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-38	BHS-FB-by 254	4/19/2025 10:06 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-39	BHS-MO-204	4/19/2025 10:09 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-40	BHS-FB-by 204	4/19/2025 10:11 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-41	BHS-FB-by 209	4/19/2025 10:14 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-42	BHS-BF-by 209	4/19/2025 10:16 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-43	BHS-SO-221	4/19/2025 10:19 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-44	BHS-FB-by 217	4/19/2025 10:21 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-45	BHS-SO-216	4/19/2025 10:24 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-46	BHS-FB-by 230	4/19/2025 10:27 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-47	BHS-KO-118	4/19/2025 10:29 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-48	BHS-FB- 160	4/19/2025 10:32 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-49	BHS-BF- 160	4/19/2025 10:35 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BHS-50	BHS-Field Blank	4/19/2025 10:37 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				



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E4PD-GA26-QF4H

[Handwritten signature]

[Handwritten signature]

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

[Handwritten signature]

4/25/25 1040am

Received (Lab) / Date

HNO₃ added *[Handwritten mark]*

1100am

5/1/25 50/50 samples

APPENDIX 10

Belleville Middle School

LABORATORY ANALYSIS WATER SAMPLING RESULTS WITH CHAIN OF CUSTODY

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519440
LIMS Reference ID: AD19440
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville Middle School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BMS-1/BMS-SO-TL - Lims Reference ID: AD19440-01 Matrix: Drinking Water Sampled: 04/19/25 11:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:15	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-2/BMS-BFFB-Caf -01 - Lims Reference ID: AD19440-02 Matrix: Drinking Water Sampled: 04/19/25 11:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:20	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-3/BMS-BFFB-Caf -02 - Lims Reference ID: AD19440-03 Matrix: Drinking Water Sampled: 04/19/25 11:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:22	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-4/BMS-KO-Kitchen-01 - Lims Reference ID: AD19440-04 Matrix: Drinking Water Sampled: 04/19/25 11:37:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:24	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-5/BMS-KO-Kitchen-02 - Lims Reference ID: AD19440-05 Matrix: Drinking Water Sampled: 04/19/25 11:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:26	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-6/BMS-FB-by 001 - Lims Reference ID: AD19440-06 Matrix: Drinking Water Sampled: 04/19/25 11:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:32	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-7/BMS-BFFB-by 010-01 - Lims Reference ID: AD19440-07 Matrix: Drinking Water Sampled: 04/19/25 11:42:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:34	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-8/BMS-BFFC-by 010-02 - Lims Reference ID: AD19440-08 Matrix: Drinking Water Sampled: 04/19/25 11:45:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:36	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-9/BMS-BFFB-by 112-02 - Lims Reference ID: AD19440-09 Matrix: Drinking Water Sampled: 04/19/25 11:48:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:38	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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LIMS Reference ID: AD19440
EMSL Customer ID: AERO50

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 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville Middle School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BMS-10/BMS-FB-by 115 - Lims Reference ID: AD19440-10 Matrix: Drinking Water Sampled: 04/19/25 11:50:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:39	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-11/BMS-MO-Nurse - Lims Reference ID: AD19440-11 Matrix: Drinking Water Sampled: 04/19/25 11:53:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:41	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-12/BMS-FB-by Main Office - Lims Reference ID: AD19440-12 Matrix: Drinking Water Sampled: 04/19/25 11:55:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:47	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-13/BMS-FB-by 101 - Lims Reference ID: AD19440-13 Matrix: Drinking Water Sampled: 04/19/25 11:57:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:49	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-14/BMS-FB-by 107 - Lims Reference ID: AD19440-14 Matrix: Drinking Water Sampled: 04/19/25 12:00:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:55	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-15/BMS-BFFB-by Library-01 - Lims Reference ID: AD19440-15 Matrix: Drinking Water Sampled: 04/19/25 12:03:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:57	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-16/BMS-BFFB-by Library-02 - Lims Reference ID: AD19440-16 Matrix: Drinking Water Sampled: 04/19/25 12:05:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 20:59	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-17/BMS-FB-by 207 - Lims Reference ID: AD19440-17 Matrix: Drinking Water Sampled: 04/19/25 12:08:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 21:01	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-18/BMS-FB-by 204 - Lims Reference ID: AD19440-18 Matrix: Drinking Water Sampled: 04/19/25 12:11:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 21:02	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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 Telephone: 856-858-4800 Fax:cs@emsl.com
 EMSL-CIN-01

EMSL Order ID: 012519440
LIMS Reference ID: AD19440
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville Middle School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BMS-19/BMS-BFFB-by 307-01 - Lims Reference ID: AD19440-19 Matrix: Drinking Water Sampled: 04/19/25 12:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 21:04	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-20/BMS-BFFB-by 307-02 - Lims Reference ID: AD19440-20 Matrix: Drinking Water Sampled: 04/19/25 12:16:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:31	05/08/25 21:06	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-21/BMS-FB-by 310 - Lims Reference ID: AD19440-21 Matrix: Drinking Water Sampled: 04/19/25 12:18:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 21:34	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-22/BMS-FB-by 305 - Lims Reference ID: AD19440-22 Matrix: Drinking Water Sampled: 04/19/25 12:20:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 21:40	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-23/BMS-FB-by 301 - Lims Reference ID: AD19440-23 Matrix: Drinking Water Sampled: 04/19/25 12:23:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 21:42	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-24/BMS-FB-Annex by A105-01 - Lims Reference ID: AD19440-24 Matrix: Drinking Water Sampled: 04/19/25 12:25:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 21:44	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-25/BMS-FB-Annex by A105-02 - Lims Reference ID: AD19440-25 Matrix: Drinking Water Sampled: 04/19/25 12:27:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 21:46	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-26/BMS-FB-Annex by A205-01 - Lims Reference ID: AD19440-26 Matrix: Drinking Water Sampled: 04/19/25 12:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 22:35	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-27/BMS-FB-Annex by A205-02 - Lims Reference ID: AD19440-27 Matrix: Drinking Water Sampled: 04/19/25 12:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 22:37	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519440
LIMS Reference ID: AD19440
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
 AERO Environmental Services, Inc [AERO50]
 275 Route 10 East, Suite 220-306
 Succasunna, NJ 07876
 (973) 920-9061
 elementsupport@emsl.com

Project Name: Belleville Middle School

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: BMS-28/BMS-MO-Annex A105 - Lims Reference ID: AD19440-28 Matrix: Drinking Water Sampled: 04/19/25 12:36:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 22:39	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-29/BMS-SO-Annex TL - Lims Reference ID: AD19440-29 Matrix: Drinking Water Sampled: 04/19/25 12:38:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 22:41	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: BMS-30/BMS-Field Blank - Lims Reference ID: AD19440-30 Matrix: Drinking Water Sampled: 04/19/25 12:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/08/25 15:35	05/08/25 22:43	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012519440
LIMS Reference ID: AD19440
EMSL Customer ID: AERO50

Attention: Select Contact - AERO50
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 275 Route 10 East, Suite 220-306
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 (973) 920-9061
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Project Name: Belleville Middle School
Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.



EMSL Analytical, Inc.

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

EMSL Order ID: 012519440
LIMS Reference ID: AD19440
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AERO Environmental Services, Inc [AERO50]
275 Route 10 East, Suite 220-306
Succasunna, NJ 07876
(973) 920-9061
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Project Name: Belleville Middle School

Customer PO:
EMSL Sales Rep: David Prince
Received: 04/28/2025 10:40
Reported: 05/12/2025 17:53

Notes and Definitions

Item	Definition
P2	Sample was preserved at the lab prior to analysis.
(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.

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.

AD19440



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING



F2F3-DPTU-EAGA

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
BMS-16	BMS-BFFB-by Library-02	4/19/2025 12:05 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-17	BMS-FB-by 207	4/19/2025 12:08 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-18	BMS-FB-by 204	4/19/2025 12:11 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-19	BMS-BFFB-by 307-01	4/19/2025 12:13 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-20	BMS-BFFB-by 307-02	4/19/2025 12:16 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-21	BMS-FB-by 310	4/19/2025 12:18 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-22	BMS-FB-by 305	4/19/2025 12:20 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-23	BMS-FB-by 301	4/19/2025 12:23 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-24	BMS-FB-Annex by A105-01	4/19/2025 12:25 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-25	BMS-FB-Annex by A105-02	4/19/2025 12:27 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-26	BMS-FB-Annex by A205-01	4/19/2025 12:30 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-27	BMS-FB-Annex by A205-02	4/19/2025 12:33 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-28	BMS-MO-Annex A105	4/19/2025 12:36 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-29	BMS-SO-Annex TL	4/19/2025 12:38 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-30	BMS-Field Blank	4/19/2025 12:40 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

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F2F3-DPTU-EAGA

Client Information

AERO Environmental Services, Inc
Succasunna, NJ
AERO50

Project Overview

Client Aero Environmental
PO Number
Project Name Belleville Middle School
Project ID
Bill To AERO50
Report To Contact Michael Berta
Report To Email Mberta@aeroenvironmental.net
Special Instructions

Project Site

Building School or Day Care Center
Type
Address 279 Washington Ave
City Belleville
State NJ
Zip 07109

Testing Laboratory

Cinnaminson Chemistry
Cinnaminson, NJ 08077

Lead Drinking Water

Sample ID	Sample Area	Date/Time Collected	Volume	Test Method	TAT	pH	Preservative	Additional Tests	Notes
BMS-1	BMS-SO-TL	4/19/2025 11:30 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-2	BMS-BFFB-Caf -01	4/19/2025 11:33 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-3	BMS-BFFB-Caf -02	4/19/2025 11:35 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-4	BMS-KO-Kitchen-01	4/19/2025 11:37 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-5	BMS-KO-Kitchen-02	4/19/2025 11:38 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-6	BMS-FB-by 001	4/19/2025 11:40 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-7	BMS-BFFB-by 010-01	4/19/2025 11:42 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-8	BMS-BFFC-by 010-02	4/19/2025 11:45 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-9	BMS-BFFB-by 112-02	4/19/2025 11:48 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-10	BMS-FB-by 115	4/19/2025 11:50 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-11	BMS-MO-Nurse	4/19/2025 11:53 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-12	BMS-FB-by Main Office	4/19/2025 11:55 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-13	BMS-FB-by 101	4/19/2025 11:57 AM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-14	BMS-FB-by 107	4/19/2025 12:00 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				
BMS-15	BMS-BFFB-by Library-01	4/19/2025 12:03 PM	250 mL	C-Lead by ICP-MS EPA 200.8	2 Week				

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M. Porter

M. Porter

Sampled By / Date

4/19/2025

Relinquished By / Date

4/19/2025

(Signature)

4/28/25 1040

Received (Lab) / Date

(Signature)

HNO3 added 5/1/25

30/30 samples 1100 am

11/14/19

11/14/19

11/14/19

11/14/19