



Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

November 17, 2023

Alan Levitus
North Colonie Central School District
735 Watervliet Shaker Rd
Latham, NY 12110

TEL: (518) 785-5771

Work Order No: 231108024
PO#: 52078

RE: Lead in PW
Maplewood

Adirondack Environmental Services, Inc received 25 samples on 11/8/2023 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

ELAP#: 10709

A handwritten signature in cursive script that reads "Tara Daniels".

Tara Daniels
Laboratory Director

North Colonie Central School District

Date: 17-Nov-23

Lead in PW

Lab WorkOrder: 231108024

Maplewood

Sample containers were supplied by Adirondack Environmental Services.

Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers: ND : Not Detected at reporting limit	C: CCV below acceptable Limits
J: Analyte detected below quantitation limit	C+: CCV above acceptable Limits
B: Analyte detected in Blank	S: LCS Spike recovery is below acceptable limits
X : Exceeds maximum contamination limit	S+: LCS Spike recovery is above acceptable limits
H: Hold time exceeded	Z: Duplication outside acceptable limits
N: Matrix Spike below acceptable limits	T : Tentatively Identified Compound-Estimated
N+: Matrix Spike is above acceptable limits	E :Above quantitation range-Estimated

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Adirondack Environmental Services, Inc

Date: 17-Nov-23

CLIENT: North Colonie Central School District
Project: Lead in PW
 Maplewood

LabWork Order: 231108024
PO#: 52078

Lab SampleID: 231108024-001 **Collection Date:** 11/7/2023 4:00:00 AM
Client Sample ID: MW1 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **ND** 1.0 µg/L 1 11/15/2023 5:19:46 PM

Lab SampleID: 231108024-002 **Collection Date:** 11/7/2023 4:01:00 AM
Client Sample ID: MW2 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **1.1** 1.0 µg/L 1 11/15/2023 5:37:40 PM

Lab SampleID: 231108024-003 **Collection Date:** 11/7/2023 4:02:00 AM
Client Sample ID: MW3 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **1.3** 1.0 µg/L 1 11/15/2023 5:41:15 PM

Lab SampleID: 231108024-004 **Collection Date:** 11/7/2023 4:02:00 AM
Client Sample ID: MW4 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **1.7** 1.0 µg/L 1 11/15/2023 5:44:50 PM

Lab SampleID: 231108024-005 **Collection Date:** 11/7/2023 4:03:00 AM
Client Sample ID: MW5 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **1.4** 1.0 µg/L 1 11/15/2023 5:48:26 PM

Adirondack Environmental Services, Inc

Date: 17-Nov-23

CLIENT: North Colonie Central School District
Project: Lead in PW
 Maplewood

LabWork Order: 231108024
PO#: 52078

Lab SampleID: 231108024-006 **Collection Date:** 11/7/2023 4:04:00 AM
Client Sample ID: MW6 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead 1.7 1.0 µg/L 1 11/15/2023 5:52:01 PM

Lab SampleID: 231108024-007 **Collection Date:** 11/7/2023 4:05:00 AM
Client Sample ID: MW7 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/15/2023 5:55:37 PM

Lab SampleID: 231108024-008 **Collection Date:** 11/7/2023 4:06:00 AM
Client Sample ID: MW8 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead 1.0 1.0 µg/L 1 11/15/2023 5:59:13 PM

Lab SampleID: 231108024-009 **Collection Date:** 11/7/2023 4:08:00 AM
Client Sample ID: MW9 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/15/2023 6:02:50 PM

Lab SampleID: 231108024-010 **Collection Date:** 11/7/2023 4:12:00 AM
Client Sample ID: MW10 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/15/2023 6:06:25 PM

Adirondack Environmental Services, Inc

Date: 17-Nov-23

CLIENT: North Colonie Central School District
Project: Lead in PW
 Maplewood

LabWork Order: 231108024
PO#: 52078

Lab SampleID: 231108024-011 **Collection Date:** 11/7/2023 4:13:00 AM
Client Sample ID: MW11 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 11/8/2023)						
Lead	ND	1.0		µg/L	1	11/16/2023 12:02:13 PM

Lab SampleID: 231108024-012 **Collection Date:** 11/7/2023 4:13:00 AM
Client Sample ID: MW12 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 11/8/2023)						
Lead	ND	1.0		µg/L	1	11/16/2023 12:12:58 PM

Lab SampleID: 231108024-013 **Collection Date:** 11/7/2023 4:14:00 AM
Client Sample ID: MW13 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 11/8/2023)						
Lead	ND	1.0		µg/L	1	11/16/2023 12:16:33 PM

Lab SampleID: 231108024-014 **Collection Date:** 11/7/2023 4:14:00 AM
Client Sample ID: MW14 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 11/8/2023)						
Lead	1.1	1.0		µg/L	1	11/16/2023 12:20:08 PM

Lab SampleID: 231108024-015 **Collection Date:** 11/7/2023 4:16:00 AM
Client Sample ID: MW15 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 11/8/2023)						
Lead	1.1	1.0		µg/L	1	11/16/2023 12:23:43 PM

Adirondack Environmental Services, Inc

Date: 17-Nov-23

CLIENT: North Colonie Central School District
Project: Lead in PW
 Maplewood

LabWork Order: 231108024
PO#: 52078

Lab SampleID: 231108024-016 **Collection Date:** 11/7/2023 4:18:00 AM
Client Sample ID: MW16 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/16/2023 12:27:19 PM

Lab SampleID: 231108024-017 **Collection Date:** 11/7/2023 4:18:00 AM
Client Sample ID: MW17 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/16/2023 12:30:55 PM

Lab SampleID: 231108024-018 **Collection Date:** 11/7/2023 4:19:00 AM
Client Sample ID: MW18 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/16/2023 12:34:31 PM

Lab SampleID: 231108024-019 **Collection Date:** 11/7/2023 4:19:00 AM
Client Sample ID: MW19 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead ND 1.0 µg/L 1 11/16/2023 12:45:17 PM

Lab SampleID: 231108024-020 **Collection Date:** 11/7/2023 4:20:00 AM
Client Sample ID: MW20 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead 1.5 1.0 µg/L 1 11/16/2023 12:48:53 PM

Adirondack Environmental Services, Inc

Date: 17-Nov-23

CLIENT: North Colonie Central School District
Project: Lead in PW
 Maplewood

LabWork Order: 231108024
PO#: 52078

Lab SampleID: 231108024-021 **Collection Date:** 11/7/2023 4:20:00 AM
Client Sample ID: MW21 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **ND** 1.0 µg/L 1 11/16/2023 12:59:39 PM

Lab SampleID: 231108024-022 **Collection Date:** 11/7/2023 4:22:00 AM
Client Sample ID: MW22 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **ND** 1.0 µg/L 1 11/16/2023 1:10:25 PM

Lab SampleID: 231108024-023 **Collection Date:** 11/7/2023 4:26:00 AM
Client Sample ID: MWX1 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **1.8** 1.0 µg/L 1 11/16/2023 1:14:00 PM

Lab SampleID: 231108024-024 **Collection Date:** 11/7/2023 4:26:00 AM
Client Sample ID: MWX2 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **7.4** 1.0 µg/L 1 11/16/2023 1:17:36 PM

Lab SampleID: 231108024-025 **Collection Date:** 11/7/2023 4:28:00 AM
Client Sample ID: MWX3 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 Analyst: SM
 (Prep: - 11/8/2023)
 Lead **ND** 1.0 µg/L 1 11/16/2023 1:28:22 PM



314 North Pearl Street
Albany, NY 12207
518-434-4546 / FAX: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#: 231108024

COC Reference:

EXPERIENCE IS THE SOLUTION

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: <u>North Colton Schools</u>	Address: <u>735 Western Ave Shaker Rd Latham NY 12110</u>	
Send Report to: <u>Alan Levitus</u>	Project Name (Location): <u>Maplewood</u>	Samplers Name: <u>Alan Levitus</u>
Client Phone #: <u>518 857 8427</u>	Client PO #: <u>52078</u>	Samplers Signature: <u>[Signature]</u>
Client Email: <u>alan.levitus@necsk12.org</u>		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Preservative	Analysis
				Matrix	C	G			
001	MW 1	11/7/13	400	A	water		1	None	Lead - Pd
002	MW 2		401	A					
003	MW 3		402	A					
004	MW 4		402	A					
005	MW 5		403	A					
006	MW 6		404	A					
007	MW 7		405	A					
008	MW 8		406	A					
009	MW 9		408	A					
010	MW 10		411	A					
011	MW 11		413	A					
012	MW 12		413	A					
013	MW 13		414	A					
014	MW 14		414	A					
015	MW 15	9/	416	A					

Shipment Arrived Via: UPS Client AES Other: _____

Special Instructions/Remarks: _____

Turnaround Time Requested:
1 Day 2 Day 3 Day 5 Day Standard

NOTE: Samples received after 3:30pm are considered next business day.

Relinquished by: (Signature) <u>[Signature]</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>11/8/13</u>	Time
Relinquished by: (Signature) <u>[Signature]</u>	Received by: (Signature) <u>[Signature]</u>	Date	Time
Relinquished by: (Signature) <u>[Signature]</u>	Received for Laboratory by: <u>[Signature]</u>	Date <u>11/8/13</u>	Time <u>10:09</u>

Sample Temperature
Ambient ~ Chilled ~ Chilling Begun
Notes: 20

Custody Seal Intact: Y / N
Y

Bottles AES: Y / N
Y

- Properly Preserved: Y / N**
- 0=None
 - 1=H₂SO₄ pH<2
 - 2=HNO₃ pH<2
 - 3=HCl pH<2
 - 4=Na₂S₂O₃
 - 5=NH₄Cl
 - 6=Ascorbic Acid
 - 7=FAS
 - 8=ZnAc/NaOH pH>9
 - 9=NaOH pH>10
 - 10=Other _____

Received Within Holding Times: Y / N
Y

Notes: _____





314 North Pearl Street
Albany, NY 12207
518-434-4546 / FAX: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#: 231103024

COC Reference:

EXPERIENCE IS THE SOLUTION

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: <u>North Colosse Schools</u>	Address: <u>735 Waterford Shaker Rd Luthen NY 12110</u>	
Send Report to: <u>Alan Levitus</u>	Project Name (Location): <u>Maplewood</u>	Samplers Name: <u>Alan Levitus</u>
Client Phone #: <u>518 857 8427</u>	Client PO #: <u>52078</u>	Samplers Signature: <u>[Signature]</u>
Client Email: <u>alan.levitus@nccsuh12.org</u>		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Preservative	Analysis
				Matrix	C	G			
016	MW 16	11/7/27	4:18	Water			1	None	Lead - Pd
017	MW 17		4:18						
018	MW 18		4:19						
019	MW 19		4:19						
020	MW 20		4:20						
021	MW 21		4:20						
022	MW 22		4:22						
023	MW X 1		4:26						
024	MW X 2		4:26						
025	MW X 3		4:28						

Shipment Arrived Via:
FedEx UPS Client AES Other: _____

Special Instructions/Remarks:

Turnaround Time Requested:
1 Day 2 Day 3 Day 5 Day Standard
NOTE: Samples received after 3:30pm are considered next business day.

Relinquished by: (Signature) [Signature]

Received by: (Signature) _____ Date 11/8/23 Time _____

Relinquished by: (Signature) _____

Received by: (Signature) _____ Date _____ Time _____

Relinquished by: (Signature) _____

Received for Laboratory by: [Signature] Date 11/8/23 Time 10:09

Sample Temperature
Ambient ~ Chilled ~ Chilling Begun
Notes: 20
Custody Seal Intact: Y / N
Bottles AES: Y / N

- Properly Preserved: Y / N
- 0=None
 - 1=H₂SO₄ pH<2
 - 2=HNO₃ pH<2
 - 3=HCl pH<2
 - 4=Na₂S₂O₃
 - 5=NH₄Cl
 - 6=Ascorbic Acid
 - 7=FAS
 - 8=ZnAc/NaOH pH>9
 - 9=NaOH pH>10
 - 10=Other _____

Received Within Holding Times: Y / N
Notes:



Experience is the solution

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.