



**Experience is the solution**

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November 17, 2023

Alan Levitus  
North Colonie Central School District  
735 Watervliet Shaker Rd  
Latham, NY 12110  
TEL: (518) 785-5771

Work Order No: 231108025  
PO#: 52078

RE: Lead in PW  
GR

Adirondack Environmental Services, Inc received 27 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

Tara Daniels  
Laboratory Director

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**North Colonie Central School District**

**Date:** 17-Nov-23

Lead in PW

**Lab WorkOrder: 231108025**

GR

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Sample containers were supplied by Adirondack Environmental Services.

**Definitions - RL: Reporting Limit DF: Dilution factor**

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<b>Qualifiers:</b> 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**

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

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**Adirondack Environmental Services, Inc**

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
 GR

**LabWork Order: 231108025**  
 PO#: 52078

**Lab SampleID:** 231108025-001 **Collection Date:** 11/7/2023 4:43:00 AM  
**Client Sample ID:** GR1 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	1.0	1.0		µg/L	1	11/16/2023 1:31:58 PM

**Lab SampleID:** 231108025-002 **Collection Date:** 11/7/2023 4:44:00 AM  
**Client Sample ID:** GR2 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	ND	1.0		µg/L	1	11/16/2023 1:42:45 PM

**Lab SampleID:** 231108025-003 **Collection Date:** 11/7/2023 4:45:00 AM  
**Client Sample ID:** GR3 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	ND	1.0		µg/L	1	11/16/2023 1:46:21 PM

**Lab SampleID:** 231108025-004 **Collection Date:** 11/7/2023 4:46:00 AM  
**Client Sample ID:** GR4 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	2.3	1.0		µg/L	1	11/16/2023 1:49:57 PM

**Lab SampleID:** 231108025-005 **Collection Date:** 11/7/2023 4:47:00 AM  
**Client Sample ID:** GR5 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	2.9	1.0		µg/L	1	11/16/2023 1:53:32 PM

**Adirondack Environmental Services, Inc**

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
 GR

**LabWork Order:** 231108025  
 PO#: 52078

**Lab SampleID:** 231108025-006 **Collection Date:** 11/7/2023 4:48:00 AM  
**Client Sample ID:** GR6 **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 1:57:08 PM

**Lab SampleID:** 231108025-007 **Collection Date:** 11/7/2023 4:49:00 AM  
**Client Sample ID:** GR7 **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 2:00:44 PM

**Lab SampleID:** 231108025-008 **Collection Date:** 11/7/2023 4:50:00 AM  
**Client Sample ID:** GR8 **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 2:11:29 PM

**Lab SampleID:** 231108025-009 **Collection Date:** 11/7/2023 4:51:00 AM  
**Client Sample ID:** GR9 **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 2:15:05 PM

**Lab SampleID:** 231108025-010 **Collection Date:** 11/7/2023 4:51:00 AM  
**Client Sample ID:** GR10 **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	11/16/2023 2:18:41 PM

# Adirondack Environmental Services, Inc

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
 GR

**LabWork Order:** 231108025  
**PO#:** 52078

**Lab SampleID:** 231108025-011 **Collection Date:** 11/7/2023 4:53:00 AM  
**Client Sample ID:** GR11 **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 2:22:17 PM

**Lab SampleID:** 231108025-012 **Collection Date:** 11/7/2023 4:54:00 AM  
**Client Sample ID:** GR12 **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 2.5 1.0 µg/L 1 11/16/2023 2:33:05 PM

**Lab SampleID:** 231108025-013 **Collection Date:** 11/7/2023 4:56:00 AM  
**Client Sample ID:** GR13 **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 2:36:42 PM

**Lab SampleID:** 231108025-014 **Collection Date:** 11/7/2023 4:57:00 AM  
**Client Sample ID:** GR14 **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 2:40:17 PM

**Lab SampleID:** 231108025-015 **Collection Date:** 11/7/2023 4:57:00 AM  
**Client Sample ID:** GR15 **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 2:43:53 PM

**Adirondack Environmental Services, Inc**

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
 GR

**LabWork Order: 231108025**  
 PO#: 52078

**Lab SampleID:** 231108025-016 **Collection Date:** 11/7/2023 4:57:00 AM  
**Client Sample ID:** GR16 **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 2.2 1.0 µg/L 1 11/16/2023 3:01:51 PM

**Lab SampleID:** 231108025-017 **Collection Date:** 11/7/2023 4:58:00 AM  
**Client Sample ID:** GR17 **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 11/16/2023 3:05:27 PM

**Lab SampleID:** 231108025-018 **Collection Date:** 11/7/2023 5:00:00 AM  
**Client Sample ID:** GR18 **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 3.1 1.0 µg/L 1 11/16/2023 3:09:03 PM

**Lab SampleID:** 231108025-019 **Collection Date:** 11/7/2023 5:02:00 AM  
**Client Sample ID:** GR19 **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 10.0 1.0 µg/L 1 11/16/2023 3:12:40 PM

**Lab SampleID:** 231108025-020 **Collection Date:** 11/7/2023 5:03:00 AM  
**Client Sample ID:** GR20 **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 2.2 1.0 µg/L 1 11/16/2023 3:16:16 PM

**Adirondack Environmental Services, Inc**

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
 GR

**LabWork Order: 231108025**  
**PO#: 52078**

**Lab SampleID:** 231108025-021 **Collection Date:** 11/7/2023 5:03:00 AM  
**Client Sample ID:** GR21 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	2.1	1.0		µg/L	1	11/16/2023 3:19:53 PM

**Lab SampleID:** 231108025-022 **Collection Date:** 11/7/2023 5:04:00 AM  
**Client Sample ID:** GR22 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	4.0	1.0		µg/L	1	11/16/2023 3:37:52 PM

**Lab SampleID:** 231108025-023 **Collection Date:** 11/7/2023 5:05:00 AM  
**Client Sample ID:** GR23 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	1.0	1.0		µg/L	1	11/16/2023 3:41:28 PM

**Lab SampleID:** 231108025-024 **Collection Date:** 11/7/2023 5:06:00 AM  
**Client Sample ID:** GR24 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	ND	1.0		µg/L	1	11/16/2023 3:45:05 PM

**Lab SampleID:** 231108025-025 **Collection Date:** 11/7/2023 5:07:00 AM  
**Client Sample ID:** GR25 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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ICP/MS - EPA 200.8 REV 5.4 <span style="float: right;">Analyst: SM</span>						
( Prep: - 11/8/2023 )						
Lead	1.9	1.0		µg/L	1	11/16/2023 3:48:41 PM

**Adirondack Environmental Services, Inc**

Date: 17-Nov-23

**CLIENT:** North Colonie Central School District  
**Project:** Lead in PW  
GR

**LabWork Order: 231108025**  
**PO#: 52078**

**Lab SampleID:** 231108025-026 **Collection Date:** 11/7/2023 5:10:00 AM  
**Client Sample ID:** GR26 **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	3.9	1.0		µg/L	1	11/16/2023 3:52:18 PM

**Lab SampleID:** 231108025-027 **Collection Date:** 11/7/2023 5:11:00 AM  
**Client Sample ID:** GR27 **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	4.9	1.0		µg/L	1	11/16/2023 3:55:54 PM