



Experience is the solution

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

July 06, 2021

Lindsay Potter
Hudson Falls Central Schools
PO Box 710
Hudson Falls, NY 12839
TEL: 518 786-3244

Work Order No: 210614057
PO#: 2022112

RE:
High School

Dear Lindsay Potter:

Adirondack Environmental Services, Inc received 29 samples on 6/14/2021 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,

A handwritten signature in black ink that reads "Tara Daniels".

Tara Daniels
Laboratory Director

ELAP#: 10709

Hudson Falls Central Schools

Date: 06-Jul-21

High School

Lab WorkOrder: 210614057

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: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-001 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-1 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 6/17/2021)						
Lead	6.0	1.0		µg/L	1	6/25/2021 1:12:28 PM

Lab SampleID: 210614057-002 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-2 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 6/17/2021)						
Lead	2.9	1.0		µg/L	1	6/25/2021 1:23:42 PM

Lab SampleID: 210614057-003 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-3 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 6/17/2021)						
Lead	2.4	1.0		µg/L	1	6/25/2021 1:27:27 PM

Lab SampleID: 210614057-004 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-4 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 6/17/2021)						
Lead	2.1	1.0		µg/L	1	6/25/2021 1:31:12 PM

Lab SampleID: 210614057-005 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-5 **Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP/MS - EPA 200.8 REV 5.4 Analyst: SM (Prep: - 6/17/2021)						
Lead	4.0	1.0		µg/L	1	6/25/2021 1:34:57 PM

Adirondack Environmental Services, Inc

Date: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-007 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-2 **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 1:38:42 PM

Lab SampleID: 210614057-009 **Collection Date:** 6/12/2021
Client Sample ID: HS-H-6 **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 1:46:12 PM

Lab SampleID: 210614057-010 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-SP **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 1:57:23 PM

Lab SampleID: 210614057-011 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-3 **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 2:01:08 PM

Lab SampleID: 210614057-012 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-4 **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 2:04:53 PM

Adirondack Environmental Services, Inc

Date: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-013 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-5 **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: - 6/17/2021)

Lead	ND	1.0		µg/L	1	6/25/2021 2:16:08 PM
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Lab SampleID: 210614057-014 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-SP2 **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: - 6/17/2021)

Lead	ND	1.0		µg/L	1	6/25/2021 2:19:53 PM
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Lab SampleID: 210614057-015 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-HS **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: - 6/17/2021)

Lead	2.5	1.0		µg/L	1	6/25/2021 2:23:38 PM
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Lab SampleID: 210614057-016 **Collection Date:** 6/12/2021
Client Sample ID: HS-KIT-BR **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: - 6/17/2021)

Lead	ND	1.0		µg/L	1	6/25/2021 2:27:23 PM
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Lab SampleID: 210614057-017 **Collection Date:** 6/12/2021
Client Sample ID: HS-C **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: - 6/17/2021)

Lead	1.1	1.0		µg/L	1	6/25/2021 2:31:09 PM
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Adirondack Environmental Services, Inc

Date: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-018 **Collection Date:** 6/12/2021
Client Sample ID: HS-DFBF **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 2:42:20 PM

Lab SampleID: 210614057-019 **Collection Date:** 6/12/2021
Client Sample ID: HSC-DFBF **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 2:46:06 PM

Lab SampleID: 210614057-020 **Collection Date:** 6/12/2021
Client Sample ID: HS-NUS-1 **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: - 6/17/2021)
 Lead 2.2 1.0 µg/L 1 6/25/2021 2:49:51 PM

Lab SampleID: 210614057-021 **Collection Date:** 6/12/2021
Client Sample ID: HS-NUS-2 **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: - 6/17/2021)
 Lead 3.2 1.0 µg/L 1 6/25/2021 2:53:36 PM

Lab SampleID: 210614057-022 **Collection Date:** 6/12/2021
Client Sample ID: HS-BS **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: - 6/17/2021)
 Lead ND 1.0 µg/L 1 6/25/2021 3:08:38 PM

Adirondack Environmental Services, Inc

Date: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-023 **Collection Date:** 6/12/2021
Client Sample ID: HS-LIB **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: - 6/17/2021)

Lead	1.3	1.0		µg/L	1	6/25/2021 3:19:54 PM
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Lab SampleID: 210614057-024 **Collection Date:** 6/12/2021
Client Sample ID: HS-NUS-SICK **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: - 6/17/2021)

Lead	6.6	1.0		µg/L	1	6/25/2021 3:43:04 PM
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Lab SampleID: 210614057-025 **Collection Date:** 6/12/2021
Client Sample ID: HS-ADFBF **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: - 6/17/2021)

Lead	ND	1.0		µg/L	1	6/25/2021 3:46:49 PM
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Lab SampleID: 210614057-026 **Collection Date:** 6/12/2021
Client Sample ID: HS-FAC-1 **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: - 6/17/2021)

Lead	ND	1.0		µg/L	1	6/25/2021 3:50:35 PM
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Lab SampleID: 210614057-027 **Collection Date:** 6/12/2021
Client Sample ID: HS-FAC-2 **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: - 6/17/2021)

Lead	4.3	1.0		µg/L	1	6/25/2021 3:54:20 PM
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Adirondack Environmental Services, Inc

Date: 06-Jul-21

CLIENT: Hudson Falls Central Schools
Project: High School

LabWork Order: 210614057
PO#: 2022112

Lab SampleID: 210614057-028 **Collection Date:** 6/12/2021
Client Sample ID: HS-DO-BR **Matrix:** DRINKING WATER

Analyses **Result** **RL** **Qual** **Units** **DF** **Date Analyzed**

ICP/MS - EPA 200.8 REV 5.4 Analyst: **SM**
(**Prep:** - 6/17/2021)
Lead **ND** 1.0 µg/L 1 6/25/2021 3:58:06 PM

Lab SampleID: 210614057-029 **Collection Date:** 6/12/2021
Client Sample ID: HS-ORCH **Matrix:** DRINKING WATER

Analyses **Result** **RL** **Qual** **Units** **DF** **Date Analyzed**

ICP/MS - EPA 200.8 REV 5.4 Analyst: **SM**
(**Prep:** - 6/17/2021)
Lead **2.3** 1.0 µg/L 1 6/25/2021 4:01:51 PM

Lab SampleID: 210614057-030 **Collection Date:** 6/12/2021
Client Sample ID: IN-FAC **Matrix:** DRINKING WATER

Analyses **Result** **RL** **Qual** **Units** **DF** **Date Analyzed**

ICP/MS - EPA 200.8 REV 5.4 Analyst: **SM**
(**Prep:** - 6/17/2021)
Lead **ND** 1.0 µg/L 1 6/28/2021 5:20:11 PM



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

EXPERIENCE IS THE SOLUTION

CHAIN OF CUSTODY RECORD

AES Work Order#: 210614057

COC Reference:

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: <u>Hudson Falls CSD</u>	Address: <u>80 E. LaBarge St. Hudson Falls NY 12839</u>
Send Report to: <u>David McKeighan</u> <u>dmckeighan@hfcisd.org</u>	Project Name (Location): <u>High School</u>
Client Phone # <u>(518) 681-4572</u>	Client PO #: <u>2022112</u>
Client Email: <u>dmckeighan@hfcisd.org</u>	Samplers Name: <u>David McKeighan</u>
	Samplers Signature: <u>David McKeighan</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	HS-KIT-BR		11:00	A					
				P					
017	HS-C			A					
				P					
018	HS-DFBF			A					
				P					
019	HS-DFBF			A					
				P					
020	HS-nus-1			A					
				P					
021	HS nus-2			A					
				P					
022	HS-B5			A					
				P					
023	HS-Lib			A					
				P					
024	HS-nus-Sick			A					
				P					
025	HS-A DFBF			A					
				P					
026	HS-Fac-1			A					
				P					
027	HS-Fac-2			A					
				P					
028	HS-DO-BR			A					
				P					
029	HS-ORCH			A					
				P					
				A					
				P					

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)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received for Laboratory by:	Date	Time
	<u>[Signature]</u>	<u>6/14/21</u>	<u>3:28pm</u>

Sample Temperature
Ambient ~ Chilled ~ Chilling Begun
 Notes: 22°C
 Custody Seal Intact: Y / N
 Bottles AES: Y / N

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