



Experience is the solution

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

February 24, 2021

Tom Mott
Capital Region BOCES
900 Watervliet Shaker Road
Albany, NY 12205

Work Order No: 210218021

TEL: (518) 862-4900

RE: Water sampling 2019 RFP#19-014
Schoharie

Dear Tom Mott:

Adirondack Environmental Services, Inc received 17 samples on 2/18/2021 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". The signature is written in a cursive style.

ELAP#: 10709

Tara Daniels
Laboratory Director

Capital Region BOCES

Date: 24-Feb-21

Water sampling 2019 RFP#19-014

Lab WorkOrder: 210218021

Schoharie

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: 24-Feb-21

CLIENT: Capital Region BOCES
Project: Water sampling 2019 RFP#19-014
 Schoharie

LabWork Order: 210218021
PO#:

Lab SampleID: 210218021-001 **Collection Date:** 2/10/2021
Client Sample ID: Rm 114 Nurse 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: - 2/19/2021)
 Lead **2.2** 1.0 µg/L 1 2/23/2021 7:32:54 PM

Lab SampleID: 210218021-002 **Collection Date:** 2/10/2021
Client Sample ID: Rm 114 Nurse 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: - 2/19/2021)
 Lead **3.0** 1.0 µg/L 1 2/23/2021 7:44:04 PM

Lab SampleID: 210218021-003 **Collection Date:** 2/10/2021
Client Sample ID: Rm 208 Car Right **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: - 2/19/2021)
 Lead **ND** 1.0 µg/L 1 2/23/2021 7:47:47 PM

Lab SampleID: 210218021-004 **Collection Date:** 2/10/2021
Client Sample ID: Rm 207 Constade Right **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: - 2/19/2021)
 Lead **5.2** 1.0 µg/L 1 2/23/2021 7:58:58 PM

Lab SampleID: 210218021-005 **Collection Date:** 2/10/2021
Client Sample ID: Rm 205 Boys Rm **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: - 2/19/2021)
 Lead **ND** 1.0 µg/L 1 2/23/2021 8:02:43 PM

Adirondack Environmental Services, Inc

Date: 24-Feb-21

CLIENT: Capital Region BOCES
Project: Water sampling 2019 RFP#19-014
 Schoharie

LabWork Order: 210218021
PO#:

Lab SampleID: 210218021-006 **Collection Date:** 2/10/2021
Client Sample ID: Girls BR Left **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: - 2/19/2021)

Lead	3.1	1.0		µg/L	1	2/23/2021 8:06:27 PM
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Lab SampleID: 210218021-007 **Collection Date:** 2/10/2021
Client Sample ID: Girls BR Right **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: - 2/19/2021)

Lead	1.8	1.0		µg/L	1	2/23/2021 8:10:12 PM
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Lab SampleID: 210218021-008 **Collection Date:** 2/10/2021
Client Sample ID: Nurse Rm 202 **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: - 2/19/2021)

Lead	9.9	1.0		µg/L	1	2/23/2021 8:13:57 PM
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Lab SampleID: 210218021-009 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts 201-1 **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: - 2/19/2021)

Lead	1.3	1.0		µg/L	1	2/23/2021 8:17:40 PM
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Lab SampleID: 210218021-010 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts 201-2 **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: - 2/19/2021)

Lead	ND	1.0		µg/L	1	2/23/2021 8:21:22 PM
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Adirondack Environmental Services, Inc

Date: 24-Feb-21

CLIENT: Capital Region BOCES
Project: Water sampling 2019 RFP#19-014
 Schoharie

LabWork Order: 210218021
PO#:

Lab SampleID: 210218021-011 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts 201-3 **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: - 2/19/2021)
 Lead **ND** 1.0 µg/L 1 2/23/2021 8:25:05 PM

Lab SampleID: 210218021-012 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts 201-4 **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: - 2/19/2021)
 Lead **ND** 1.0 µg/L 1 2/23/2021 8:43:41 PM

Lab SampleID: 210218021-013 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts 201-5 **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: - 2/19/2021)
 Lead **1.3** 1.0 µg/L 1 2/23/2021 8:47:24 PM

Lab SampleID: 210218021-014 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts Girls BR- 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: - 2/19/2021)
 Lead **3.6** 1.0 µg/L 1 2/23/2021 8:51:08 PM

Lab SampleID: 210218021-015 **Collection Date:** 2/10/2021
Client Sample ID: Cul Arts Boys BR- 7 **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: - 2/19/2021)
 Lead **2.0** 1.0 µg/L 1 2/23/2021 8:54:53 PM



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18-434-4546 / FAX: 518-434-0891

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CHAIN OF CUSTODY RECORD

AES Work Order#:

210218021

COC Reference:

1378 - Task 3

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Client Name: Capital Region BOCES		Address: 900 Watervliet Shaker Rd, Albany, NY 12205	
Send Report to: Dave Guilliano / Tom Mott		Project Name (Location): Schoharie	Samplers Name: <i>Michael Wilkey</i>
Client Phone #:		Client PO #:	Samplers Signature: <i>[Signature]</i>
Client Email:			

AES Sample Number	Client Sample Identification & Location	Date	Time	Sample Type			# of Cont's	Preservative	Analysis
				Matrix	C	G			
001	Rm 114 Nurse 1	2/10/21	0605	PW		X	0	0	Lead
002	Rm 114 Nurse 2	2/10/21	0608	PW		X	1	0	Lead
003	Rm 208 Car Right	2/10/21	0609	PW		X	1	0	Lead
004	Rm 207 Constade Right	2/10/21	0610	PW		X	1	0	Lead
005	Rm 205 Boys Rm	2/10/21	0612	PW		X	1	0	Lead
006	Girls BR Left	2/10/21	0613	PW		X	1	0	Lead
007	Girls BR Right	2/10/21	0614	PW		X	0	0	Lead
008	Nurse Rm 202	2/10/21	0615	PW		X	1	0	Lead
009	Cul Arts 201 -1	2/10/21	0616	PW		X	1	0	Lead
010	Cul Arts 201 -2	2/10/21	0617	PW		X	1	0	Lead
011	Cul Arts 201 -3	2/10/21	0618	PW		X	1	0	Lead
012	Cul Arts 201 -4	2/10/21	0619	PW		X	1	0	Lead
013	Cul Arts 201 -5	2/10/21	0620	PW		X	1	0	Lead
014	Cul Arts Girls BR -6	2/10/21	0621	PW		X	1	0	Lead
015	Cul Arts Boys BR -7	2/10/21	0622	PW		X	1	0	Lead
016	Cul Arts 201-8	2/10/21	0623	PW		X	1	0	Lead

001
002
003
004
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007
008
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012
013
014
015
016

Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other:	Special Instructions/Remarks:
Turnaround Time Requested: 1 Day 2 Day 3 Day 5 Day <u>Standard</u>	
NOTE: Samples received after 3:30pm are considered next business day.	

PLEASE FILL ALL PINK SHADED AREAS			
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

Sample Temperature <u>Ambient</u>	Properly Preserved: <u>Y</u> / N	Received Within Holding Times: <u>Y</u> / N
Notes: Ice preservation not required	0=None 1=H ₂ SO ₄ pH<2 2=HNO ₃ pH<2 3=HCl pH<2 4=Na ₂ S ₂ O ₃ 5=NH ₄ Cl 6=Ascorbic Acid 7=FAS 8=ZnAc/NaOH pH>9 9=NaOH pH 10=Other	Notes:
Bottles AES: <u>Y</u> / N		



210218021



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CHAIN OF CUSTODY RECORD

AES Work Order#: 210218021

COC Reference: 1378

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Client Name: Capital Region BOCES		Address:	
Send Report to: Dave Guillano / Tom Mott		Project Name (Location): Schoharie	Samplers Name: <i>Michael Wiley</i>
Client Phone #:		Client PO #:	Samplers Signature: <i>[Signature]</i>
Client Email:			

AES Sample Number	Client Sample Identification & Location	Date	Time	Sample Type			# of Cont's	Preservative	Analysis
				Matrix	C	G			
017	Rm 109 Rest Rm	2/10/21	0624	PW		X	1	0	Lead
018									
019									
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025									
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027									
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029									
030									
031									
032									

Shipment Arrived Via: FedEx UPS Client AES Other: _____

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

<p>Sample Temperature: <u>Ambient</u></p> <p>Notes: Ice preservation not required</p>	<p>Properly Preserved: <u>Y</u> / N</p> <p>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 _____</p>	<p>Received Within Holding Times: <u>Y</u> / N</p> <p>Notes:</p>
Bottles AES: <u>Y</u> / N		



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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.