Stohl ENVIRONMENTAL

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www.stohlenvironmental.com

July 29, 2021

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

The Investigation and Sampling was performed on May 29, 2021. The Protocol for the Investigation followed the requirements of NYS regulations as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the sampling and analysis performed, 6 sources of potable water in the Akron Central School Building have been identified as having lead concentrations in water above the NYS Action Level of 15 parts per billion. To comply with NYS regulations, Response actions as identified in this report by the District are required.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
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Conditions as of May 29, 2021

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Summary Tabulation

Lead in Drinking Water Investigation

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1.1 Scope of Work and Sampling Protocol:

Stohl Environmental was retained by Akron Central School District to perform sampling and analysis of potable water for elevated lead concentrations. Sampling was performed in the following buildings:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Akron Central School Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Confirmatory Samples:

Building Name	Date of Sample Event	Total Number Samples Collected	First Draw Samples		Confirmatory Samples **	
			Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb	Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb
Akron Central School Building	5/29/2021	165	159	6	N/A	N/A

** Confirmatory samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Listing of Outlets Requiring Remediation

Locations of Outlets Analyzed above the NYS Action Level of 15 parts per billion based upon Analysis of First Draw Samples:

Sample #	Classroom or other Location	Fixture/Outlet type	Laboratory Analysis in ppb
184.1-55	Kitchen M138 Left Wall	Sink	20.9
184.1-115	Classroom E115	Sink	24.9
184.1-195	Classroom E253	Sink	46.6
184.1-214	Home Economics Classroom M203 3rd from Left	Sink	55.8
184.1-215	Home Economics Classroom M203 3rd Right	Sink	537
184.1-256	H146 Locker Room Left	Sink	31.5

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration in excess of the NYS Action Level, regulations require:

(a) Prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

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1.4 Laboratory Analytical Reports by Building

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-06-01432

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 06/09/2021
Reported Date: 07/07/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Client Number:
33-5980

Laboratory Results

Fax Number:
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-001	184.1-1	05/29/2021	MAINTENANCE H25	1.83	07/01/2021	
21-06-01432-002	184.1-9	05/29/2021	CLASSROOM H10	5.51	07/01/2021	
21-06-01432-003	184.1-13	05/29/2021	OFFICE H193	<1.00	07/01/2021	
21-06-01432-004	184.1-15	05/29/2021	BREAK ROOM H183	<1.00	07/01/2021	
21-06-01432-005	184.1-16	05/29/2021	CAFETERIA H181	<1.00	07/01/2021	
21-06-01432-006	184.1-18	05/29/2021	KITCHEN H180 FAR LEFT WALL LEFT SINK	<1.00	07/01/2021	
21-06-01432-007	184.1-19	05/29/2021	KITCHEN H180 FAR LEFT WALL RIGHT SINK	2.21	07/01/2021	
21-06-01432-008	184.1-20	05/29/2021	KITCHEN H180 FAR LEFT WALL	7.50	07/01/2021	
21-06-01432-009	184.1-21	05/29/2021	KITCHEN H180 CENTER ISLAND	<1.00	07/01/2021	
21-06-01432-010	184.1-22	05/29/2021	KITCHEN H180 BACK WALL STRAIGHT BACK FROM DOOR ENTRANCE	1.97	07/01/2021	
21-06-01432-011	184.1-23	05/29/2021	KITCHEN H180 CENTER OF ROOM WASH LINE FAR LEFT SINK	<1.00	07/01/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-012	184.1-24	05/29/2021	KITCHEN 180 CENTER OF ROOM WASH LINE SECOND FROM LEFT	<1.00	07/01/2021	
21-06-01432-013	184.1-25A	05/29/2021	KITCHEN 180 CENTER OF ROOM WASH LINE THIRD LEFT	<1.00	07/01/2021	
21-06-01432-014	184.1-25B	05/29/2021	KITCHEN H180 CENTER OF ROOM WASH LINE FAR RIGHT	<1.00	07/01/2021	
21-06-01432-015	184.1-26	05/29/2021	KITCHEN H180 FACULTY WASHROOM	1.59	07/01/2021	
21-06-01432-016	184.1-28	05/29/2021	BAND ROOM C102 LEFT SINK	<1.00	07/01/2021	
21-06-01432-017	184.1-29	05/29/2021	BAND ROOM C102 RIGHT SINK	1.16	07/01/2021	
21-06-01432-018	184.1-33	05/29/2021	HALLWAY OUTSIDE H128	<1.00	07/01/2021	
21-06-01432-019	184.1-34	05/29/2021	HALLWAY OUTSIDE 139D	3.14	07/01/2021	
21-06-01432-020	184.1-36	05/29/2021	SNACK BAR H139C	1.06	07/01/2021	
21-06-01432-021	184.1-37	05/29/2021	SNACK BAR H139C ICE MACHINE	<1.00	07/01/2021	
21-06-01432-022	184.1-38	05/29/2021	HALLWAY OUTSIDE M116	<1.00	07/01/2021	
21-06-01432-023	184.1-40	05/29/2021	LIBRARY M119	<1.00	07/01/2021	
21-06-01432-024	184.1-41	05/29/2021	OFFICE M103	3.33	07/01/2021	
21-06-01432-025	184.1-42	05/29/2021	FACULTY ROOM M130	<1.00	07/01/2021	
21-06-01432-026	184.1-43	05/29/2021	FACULTY ROOM RESTROOM M130 LEFT	<1.00	07/01/2021	
21-06-01432-027	184.1-44	05/29/2021	FACULTY ROOM RESTROOM M130 RIGHT	1.12	07/01/2021	
21-06-01432-028	184.1-50	05/29/2021	CAFETERIA M137 BOTTLE FILL	<1.00	07/01/2021	
21-06-01432-029	184.1-51	05/29/2021	CAFETERIA M137 BEHIND FOOD LINE	<1.00	07/01/2021	

Client Number: 33-5980 Report Number: 21-06-01432
Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-030	184.1-52	05/29/2021	CAFETERIA M138 LEFT OF KITCHEN ENTRANCE	<1.00	07/01/2021	
21-06-01432-031	184.1-53	05/29/2021	KITCHEN M138 SECOND LEFT OF KITCHEN ENTRANCE	3.05	07/01/2021	
21-06-01432-032	184.1-54	05/29/2021	KITCHEN M138 THIRD LEFT OF KITCHEN ENTRANCE	<1.00	07/01/2021	
21-06-01432-033	184.1-55	05/29/2021	KITCHEN M138 LEFT WALL	20.9	07/01/2021	
21-06-01432-034	184.1-56	05/29/2021	KITCHEN M138 REAR WALL	2.18	07/01/2021	
21-06-01432-035	184.1-57	05/29/2021	KITCHEN M138 RIGHT WALL FAR LEFT	12.2	07/01/2021	
21-06-01432-036	184.1-58	05/29/2021	KITCHEN M138 RIGHT WALL SECOND LEFT	2.48	07/01/2021	
21-06-01432-037	184.1-59	05/29/2021	KITCHEN M138 RIGHT WALL THIRD FROM LEFT	2.50	07/01/2021	
21-06-01432-038	184.1-60	05/29/2021	KITCHEN M138 RIGHT WALL FAR RIGHT	12.8	07/01/2021	
21-06-01432-039	184.1-61	05/29/2021	KITCHEN M138 RIGHT WALL FAR RIGHT	4.91	07/01/2021	
21-06-01432-040	184.1-64	05/29/2021	CLASSROOM E157	1.70	07/01/2021	
21-06-01432-041	184.1-65	05/29/2021	CLASSROOM E158	5.43	07/01/2021	
21-06-01432-042	184.1-66	05/29/2021	OFFICE E151	3.25	07/01/2021	
21-06-01432-043	184.1-67	05/29/2021	OFFICE SPACE E150	1.16	07/01/2021	
21-06-01432-044	184.1-68	05/29/2021	CLASSROOM E149	6.89	07/01/2021	
21-06-01432-045	184.1-69	05/29/2021	KITCHEN E144 LEFT OF FOOD LINE ROOM ENTRANCE	<1.00	07/01/2021	
21-06-01432-046	184.1-70	05/29/2021	KITCHEN E144 REAR WALL OF FOOD LINE ROOM LEFT SIDE	<1.00	07/01/2021	
21-06-01432-047	184.1-71	05/29/2021	KITCHEN E144 FIRST LEFT OF KITCHEN ENTRANCE	<1.00	07/01/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-048	184.1-72	05/29/2021	KITCHEN E144 SECOND LEFT OF KITCHEN ENTRANCE	1.35	07/02/2021	
21-06-01432-049	184.1-73	05/29/2021	KITCHEN E144 LEFT WALL FIRST SINK	<1.00	07/01/2021	
21-06-01432-050	184.1-74	05/29/2021	KITCHEN E144 LEFT WALL SECOND SINK	<1.00	07/01/2021	
21-06-01432-051	184.1-75	05/29/2021	KITCHEN E144 AROUND CORNER FROM LEFT WALL	<1.00	07/02/2021	
21-06-01432-052	184.1-76	05/29/2021	KITCHEN E144 WASH LINE	<1.00	07/02/2021	
21-06-01432-053	184.1-77	05/29/2021	KITCHEN E144 PRESSURE COOKER FAR RIGHT WALL	<1.00	07/02/2021	
21-06-01432-054	184.1-78	05/29/2021	KITCHEN E144 BACK ROOM BETWEEN TWO DOORS	1.12	07/02/2021	
21-06-01432-055	184.1-79	05/29/2021	KITCHEN E144 BACK ROOM BETWEEN TWO DOORS	7.25	07/02/2021	
21-06-01432-056	184.1-80	05/29/2021	KITCHEN E144 CENTER ISLAND OF KITCHEN	<1.00	07/02/2021	
21-06-01432-057	184.1-81	05/29/2021	ELEMENTARY CAFETERIA	1.81	07/02/2021	
21-06-01432-058	184.1-84	05/29/2021	ELEMENTARY GIRLS LOCKER ROOM	1.18	07/02/2021	
21-06-01432-059	184.1-85	05/29/2021	ELEMENTARY BOYS LOCKER ROOM	1.78	07/02/2021	
21-06-01432-060	184.1-86	05/29/2021	FACULTY BREAK ROOM E143	1.38	07/02/2021	
21-06-01432-061	184.1-87	05/29/2021	HALLWAY NEAR ROOM E127	9.19	07/02/2021	
21-06-01432-062	184.1-89	05/29/2021	CLASSROOM E130 BATHROOM	<1.00	07/02/2021	
21-06-01432-063	184.1-90	05/29/2021	CLASSROOM E130	<1.00	07/02/2021	
21-06-01432-064	184.1-91	05/29/2021	CLASSROOM E130	<1.00	07/02/2021	
21-06-01432-065	184.1-94	05/29/2021	CLASSROOM E128	1.59	07/02/2021	
21-06-01432-066	184.1-96	05/29/2021	CLASSROOM E127	<1.00	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-067	184.1-98	05/29/2021	CLASSROOM E127 BATHROOM	<1.00	07/02/2021	
21-06-01432-068	184.1-99	05/29/2021	CLASSROOM E126	<1.00	07/02/2021	
21-06-01432-069	184.1-100	05/29/2021	CLASSROOM E126 BATHROOM	7.65	07/02/2021	
21-06-01432-070	184.1-101	05/29/2021	CLASSROOM E122	<1.00	07/02/2021	
21-06-01432-071	184.1-103	05/29/2021	CLASSROOM E122 BATHROOM	1.15	07/02/2021	
21-06-01432-072	184.1-104	05/29/2021	CLASSROOM E163	6.84	07/02/2021	
21-06-01432-073	184.1-105	05/29/2021	CLASSROOM E100 BATHROOM	2.11	07/02/2021	
21-06-01432-074	184.1-106	05/29/2021	CLASSROOM E163	3.93	07/02/2021	
21-06-01432-075	184.1-107	05/29/2021	CLASSROOM E121	<1.00	07/02/2021	
21-06-01432-076	184.1-109	05/29/2021	CLASSROOM E121 BATHROOM	<1.00	07/02/2021	
21-06-01432-077	184.1-112	05/29/2021	CLASSROOM E117	<1.00	07/02/2021	
21-06-01432-078	184.1-115	05/29/2021	CLASSROOM E115	24.9	07/02/2021	
21-06-01432-079	184.1-118	05/29/2021	CLASSROOM E114	<1.00	07/02/2021	
21-06-01432-080	184.1-121	05/29/2021	CLASSROOM E118	<1.00	07/02/2021	
21-06-01432-081	184.1-123	05/29/2021	CLASSROOM E113	<1.00	07/02/2021	
21-06-01432-082	184.1-125	05/29/2021	CLASSROOM E110	<1.00	07/02/2021	
21-06-01432-083	184.1-127	05/29/2021	CLASSROOM E109	1.24	07/02/2021	
21-06-01432-084	184.1-130	05/29/2021	HALLWAY NEAR ROOM E109	<1.00	07/02/2021	
21-06-01432-085	184.1-131	05/29/2021	NURSE'S OFFICE E106	<1.00	07/02/2021	
21-06-01432-086	184.1-136	05/29/2021	CLASSROOM E108	<1.00	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-087	184.1-144	05/29/2021	CLASSROOM E207	1.31	07/02/2021	
21-06-01432-088	184.1-146	05/29/2021	CLASSROOM E209	<1.00	07/02/2021	
21-06-01432-089	184.1-148	05/29/2021	CLASSROOM E206	6.88	07/02/2021	
21-06-01432-090	184.1-151	05/29/2021	CLASSROOM E210	<1.00	07/02/2021	
21-06-01432-091	184.1-153	05/29/2021	CLASSROOM E211	<1.00	07/02/2021	
21-06-01432-092	184.1-155	05/29/2021	CLASSROOM E213	<1.00	07/02/2021	
21-06-01432-093	184.1-158	05/29/2021	CLASSROOM E218	<1.00	07/02/2021	
21-06-01432-094	184.1-160	05/29/2021	CLASSROOM E215	<1.00	07/02/2021	
21-06-01432-095	184.1-162	05/29/2021	CLASSROOM E217	<1.00	07/02/2021	
21-06-01432-096	184.1-164	05/29/2021	CLASSROOM E214	<1.00	07/02/2021	
21-06-01432-097	184.1-166	05/29/2021	CLASSROOM E201	1.18	07/02/2021	
21-06-01432-098	184.1-168	05/29/2021	CLASSROOM E200	6.83	07/02/2021	
21-06-01432-099	184.1-170	05/29/2021	HALLWAY NEAR ROOM E200	<1.00	07/02/2021	
21-06-01432-100	184.1-171	05/29/2021	CLASSROOM E228	<1.00	07/02/2021	
21-06-01432-101	184.1-172	05/29/2021	CLASSROOM E229	<1.00	07/02/2021	
21-06-01432-102	184.1-173	05/29/2021	CLASSROOM E224	2.54	07/02/2021	
21-06-01432-103	184.1-175	05/29/2021	CLASSROOM E223	<1.00	07/02/2021	
21-06-01432-104	184.1-176	05/29/2021	BOYS BATHROOM NEAR E244 LEFT	<1.00	07/02/2021	
21-06-01432-105	184.1-177	05/29/2021	BOYS BATHROOM NEAR E244 RIGHT	<1.00	07/02/2021	
21-06-01432-106	184.1-178	05/29/2021	GIRLS BATHROOM NEAR E244 LEFT	1.45	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-107	184.1-179	05/29/2021	GIRLS BATHROOM NEAR E244 MIDDLE	1.01	07/02/2021	
21-06-01432-108	184.1-180	05/29/2021	GIRLS BATHROOM NEAR E244 RIGHT	<1.00	07/02/2021	
21-06-01432-109	184.1-190	05/29/2021	LIBRARY OFFICE E221B	<1.00	07/02/2021	
21-06-01432-110	184.1-193	05/29/2021	CLASSROOM E254	4.66	07/02/2021	
21-06-01432-111	184.1-194	05/29/2021	CLASSROOM E245	3.16	07/02/2021	
21-06-01432-112	184.1-195	05/29/2021	CLASSROOM E253	46.6	07/02/2021	
21-06-01432-113	184.1-196	05/29/2021	CLASSROOM E252	<1.00	07/02/2021	
21-06-01432-114	184.1-197	05/29/2021	CLASSROOM E246	8.18	07/02/2021	
21-06-01432-115	184.1-198	05/29/2021	HALLWAY OUTSIDE M211	<1.00	07/02/2021	
21-06-01432-116	184.1-200	05/29/2021	HALLWAY OUTSIDE M225	<1.00	07/02/2021	
21-06-01432-117	184.1-202	05/29/2021	BATHROOM M208 LEFT	<1.00	07/02/2021	
21-06-01432-118	184.1-203	05/29/2021	BATHROOM M208 MIDDLE	<1.00	07/02/2021	
21-06-01432-119	184.1-204	05/29/2021	BATHROOM M208 RIGHT	<1.00	07/02/2021	
21-06-01432-120	184.1-205	05/29/2021	BATHROOM M206 LEFT	<1.00	07/02/2021	
21-06-01432-121	184.1-206	05/29/2021	BATHROOM M206 MIDDLE	<1.00	07/02/2021	
21-06-01432-122	184.1-207	05/29/2021	BATHROOM M206 RIGHT	<1.00	07/02/2021	
21-06-01432-123	184.1-212	05/29/2021	HOME ECONOMICS CLASSROOM M203 LEFT	9.74	07/02/2021	
21-06-01432-124	184.1-213	05/29/2021	HOME ECONOMICS CLASSROOM M203 SECOND FROM LEFT	2.96	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-125	184.1-214	05/29/2021	HOME ECONOMICS CLASSROOM M203 THIRD FROM LEFT	55.8	07/02/2021	
21-06-01432-126	184.1-215	05/29/2021	HOME ECONOMICS CLASSROOM M203 RIGHT	537	07/07/2021	
21-06-01432-127	184.1-216	05/29/2021	M211	<1.00	07/02/2021	
21-06-01432-128	184.1-217	05/29/2021	M210	<1.00	07/02/2021	
21-06-01432-129	184.1-228	05/29/2021	BAND ROOM H130	<1.00	07/02/2021	
21-06-01432-130	184.1-230	05/29/2021	H276	11.6	07/02/2021	
21-06-01432-131	184.1-231	05/29/2021	HALLWAY NEAR ROOM H248	<1.00	07/02/2021	
21-06-01432-132	184.1-232	05/29/2021	HALLWAY NEAR ROOM H274	<1.00	07/02/2021	
21-06-01432-133	184.1-233	05/29/2021	H276	4.28	07/02/2021	
21-06-01432-134	184.1-236	05/29/2021	WOMEN'S BATHROOM NEAR MS GYM LEFT	2.01	07/02/2021	
21-06-01432-135	184.1-237	05/29/2021	WOMEN'S BATHROOM NEAR MS GYM RIGHT	2.10	07/02/2021	
21-06-01432-136	184.1-238	05/29/2021	MEN'S BATHROOM NEAR MS GYM LEFT	1.08	07/02/2021	
21-06-01432-137	184.1-239	05/29/2021	MEN'S BATHROOM NEAR MS GYM RIGHT	4.99	07/02/2021	
21-06-01432-138	184.1-240	05/29/2021	BATHROOM MIDDLE SCHOOL LEFT	<1.00	07/02/2021	
21-06-01432-139	184.1-241	05/29/2021	BATHROOM MIDDLE SCHOOL RIGHT	<1.00	07/02/2021	
21-06-01432-140	184.1-242	05/29/2021	WOMEN'S BATHROOM M111 LEFT	<1.00	07/02/2021	
21-06-01432-141	184.1-243	05/29/2021	WOMEN'S BATHROOM M111 MIDDLE	<1.00	07/02/2021	
21-06-01432-142	184.1-244	05/29/2021	WOMEN'S BATHROOM M111 RIGHT	<1.00	07/02/2021	
21-06-01432-143	184.1-245	05/29/2021	MENS BATHROOM M112 LEFT	<1.00	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-144	184.1-246	05/29/2021	MEN'S BATHROOM M112 MIDDLE	<1.00	07/02/2021	
21-06-01432-145	184.1-247	05/29/2021	MEN'S BATHROOM M112 RIGHT	<1.00	07/02/2021	
21-06-01432-146	184.1-248	05/29/2021	WOMEN'S BATHROOM E161 LEFT	2.22	07/02/2021	
21-06-01432-147	184.1-249	05/29/2021	WOMEN'S BATHROOM E161 RIGHT	<1.00	07/02/2021	
21-06-01432-148	184.1-250	05/29/2021	MEN'S BATHROOM E160 LEFT	5.18	07/02/2021	
21-06-01432-149	184.1-251	05/29/2021	MEN'S BATHROOM E160 RIGHT	1.62	07/02/2021	
21-06-01432-150	184.1-252	05/29/2021	ELEMENTARY OFFICE BATHROOM CLOSEST TO DOOR	<1.00	07/02/2021	
21-06-01432-151	184.1-253	05/29/2021	ELEMENTARY OFFICE	<1.00	07/02/2021	
21-06-01432-152	184.1-254	05/29/2021	ELEMENTARY OFFICE RIGHT BATHROOM	<1.00	07/02/2021	
21-06-01432-153	184.1-255	05/29/2021	ELEMENTARY PRINCIPALS OFFICE BATHROOM	<1.00	07/02/2021	
21-06-01432-154	184.1-256	05/29/2021	H146 LOCKER ROOM LEFT	31.5	07/02/2021	
21-06-01432-155	184.1-257	05/29/2021	H146 LOCKER ROOM RIGHT	1.20	07/02/2021	
21-06-01432-156	184.1-258	05/29/2021	H275	<1.00	07/02/2021	
21-06-01432-157	184.1-259	05/29/2021	H274 LEFT	4.56	07/02/2021	
21-06-01432-158	184.1-260	05/29/2021	H274 RIGHT	13.7	07/02/2021	
21-06-01432-159	184.1-261	05/29/2021	H273	<1.00	07/02/2021	
21-06-01432-160	184.1-262	05/29/2021	H149	2.62	07/02/2021	
21-06-01432-161	184.1-263	05/29/2021	H271	1.27	07/02/2021	
21-06-01432-162	184.1-264	05/29/2021	H225 LEFT	2.10	07/02/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-06-01432

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01432-163	184.1-265	05/29/2021	H225 RIGHT	<1.00	07/02/2021	
21-06-01432-164	184.1-266	05/29/2021	NEAR H210	<1.00	07/02/2021	
21-06-01432-165	184.1-267	05/29/2021	H204	<1.00	07/02/2021	

Method: EPA 200.8
Analyst: Ailea Cabatbat
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Missy Kanode
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

NY Lab Id No: 11714

Is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

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1.6 Chains of Custody

165

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location
184.1-1	Maintenance H25
184.1-9	Classroom H10
184.1-13	office H193
184.1-15	Break room h-183
184.1-16	Cafeteria H181
184.1-18	Kitchen H180 - far left wall, left sink
184.1-19	kitchen h180 - far left wall, right sink
184.1-20	kitchen H180 - far left wall
184.1-21	kitchen h180 - center island
184.1-22	kitchen H180 - back wall, straight back from door entrance
184.1-23	kitchen H180 - center of room wash line, far left sink
184.1-24	kitchen H180 - center of room wash line, second from left
184.1-25A	kitchen H180 - center of room wash line, third left
184.1-25B	kitchen H180 - center of room wash line, far right
184.1-26	Kitchen H180 - faculty washroom
184.1-28	band room C102 left sink
184.1-29	band room c102 right sink
184.1-33	hallway outside h128

Outlet Type	Time
sink	6:05
Sink	6:06
Sink	6:07
Sink	6:08
Water Bottle fill	6:09
Sink	6:10
Sink	6:11
sink hose	6:12
sink	6:13
Sink	6:14
Sink	6:15
Sink hose	6:16
Sink hose	6:17
Sink hose	6:18
sink	6:19
Sink	6:20
Sink	6:21
Fountain	6:22

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: E. Henderson Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): KTHABBES KJ Date: 6.9.21 Time: 11:29 AM

Sample Login (Name / Lab): Tracy Bloom Hyun Blan Date: 6/24/21 Time: 902 am

Analysis (Name / Lab): AC Alea Cabotbot Date: 7/7/21 Time: 309 pm

QA/QC Review (Name / Lab): Date: 7/7/21

Archived / Released: QA/QC InterLAB Use: Date:

4pm

21-06-01432

Due Date:
07/07/2021
(Wednesday)
AE

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location	Outlet Type	Time
184.1-34	hallway outside 139d	Bottle fill	6:23
184.1-36	Snack bar h-139c	Sink	6:24
184.1-37	snack bar h-139c ice machine	Ice machine	6:25
184.1-38	hallway outside m116	Fountain	6:26
184.1-40	Library m119	sink	6:27
184.1-41	office m103	sink	6:28
184.1-42	faculty room m130	Sink	6:29
184.1-43	faculty room restroom m130 left	sink	6:30
184.1-44	faculty room restroom m130 right	sink	6:31
184.1-50	cafeteria m137 bottle fill	Bottle fill	6:32
184.1-51	cafeteria m137 - behind food line	Sink	6:33
184.1-52	kitchen M138 - left of kitchen entrance	Sink	6:34
184.1-53	kitchen M138 - second left of kitchen entrance	Sink faucet	6:35
184.1-54	kitchen M138 - third left of kitchen entrance	Sink hose bib	6:36
184.1-55	kitchen M138 - left wall	Sink sprayer	6:37
184.1-56	kitchen M138 - rear wall	Pr.Cooker	6:38
184.1-57	kitchen M138 - right wall, far left	Sink sprayer	6:39
184.1-58	kitchen M138 - right wall second from left	Sink	6:40

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): K THARRIS KV Date: 6.9.21 Time: 11:24 am

Sample Login (Name / Lab): Traci Bloom/Hannah Date: 6/24/21 Time: 9 10AM

Analysis (Name / Lab): AG Allen Cabatbat Date: 7/7/21 Time: 709pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: ____ QA/QC InterLAB Use: ____ Date: ____ Time: ____

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD

Contact: Jim Andres

Building: Main Building

Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-59	kitchen M138 - right wall, third from left	Sink	6:41
184.1-60	kitchen M138 - right wall, far right	Sink sprayer	6:42
184.1-61	kitchen M138 - right wall, far right	Sink	6:43
184.1-64	classroom e157	Sink	6:44
184.1-65	classroom e158	Sink	6:45
184.1-66	Office e151	Sink	6:46
184.1-67	office space e150	Sink	6:47
184.1-68	classroom e149	Sink	6:48
184.1-69	kitchen E144 - left of food line room entrance	Sink	6:49
184.1-70	kitchen E144 - rear wall of food line room, left side	Sink	6:50
184.1-71	kitchen e144 - first left of kitchen entrance	Sink	6:51
184.1-72	kitchen e144 - second left of kitchen entrance	Sink sprayer	6:52
184.1-73	kitchen e144 - left wall first sink	Sink	6:53
184.1-74	kitchen e144 - left wall second sink	Sink	6:54
184.1-75	kitchen e144 - around corner from left wall	Sink	6:55
184.1-76	kitchen e144 - wash line	Sink sprayer	6:56
184.1-77	kitchen e144 - pressure cooker far right wall	Pr. Cooker	6:57
184.1-78	kitchen e144 - back room, between two doors	Sink sprayer	6:58

Notes:
Please e-mail lab results to labs@stohlenv.com

Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: E. Henderson Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): KTHABBIS Date: 6.9.21 Time: 11:24 AM

Sample Login (Name / Lab): Tracy Bloom / Marie Blom Date: 6/24/21 Time: 915pm

Analysis (Name / Lab): Date: 7/7/21 Time: 309pm

QA/QC Review (Name / Lab): Date: 7/7/21 Time: 4pm

Archived / Released: QA/QC InterLAB Use: Date: Time:

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-79	kitchen e144 - back room, between two doors	Sink	6:59
184.1-80	kitchen e144 - center island of kitchen	Sink	7:00
184.1-81	Elmentary Cafeteria	Sink	7:01
184.1-84	Elementary girls locker room	Sink	7:02
184.1-85	elementary boys locker room	sink	7:03
184.1-86	Faculty break room e143	Sink	7:04
184.1-87	hallway near room e-127	Bottle fill	7:05
184.1-89	Classroom E130 bathroom	Bathroom Sink	7:06
184.1-90	Classroom E130	bubbler	7:07
184.1-91	Classroom E130	Sink	7:08
184.1-94	Classroom E128	Sink	7:09
184.1-96	classroom E127	Sink	7:10
184.1-98	classroom E127 bathroom	Bathroom Sink	7:11
184.1-99	classroom E126	Sink	7:12
184.1-100	classroom E126 bathroom	Bathroom sink	7:13
184.1-101	classroom E122	Sink	7:14
184.1-103	classroom E122 bathroom	sink in bathroom	7:15
184.1-104	classroom E163	Sink	7:16

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): KHABBIS KHabbis Dated 6.9.21 Time: 11:24 AM

Sample Login (Name / Lab): Tyler Bloom/Tyler Bloom Date: 6/22/21 Time: 9:00AM

Analysis (Name / Lab): [signature]/Allen Chestnut Date: 7/1/21 Time: 3:09pm

QA/QC Review (Name / Lab): [signature] Date: 7/1/21 Time: 4pm

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

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Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-105	classroom E100 bathroom	Bathroom sink	7:17
184.1-106	classroom E163	sink in bathroom	7:18
184.1-107	classroom E121	Sink	7:19
184.1-109	classroom E121 bathroom	sink in bathroom	7:20
184.1-112	classroom e117	Sink	7:21
184.1-115	classroom E115	Sink	7:22
184.1-118	classroom E114	Sink	7:23
184.1-121	Classroom e118	Sink	7:24
184.1-123	Classrom e113	Sink	7:25
184.1-125	Classroom e110	Sink	7:26
184.1-127	Classroom e109	Sink	7:27
184.1-130	hallway near room e109	Bottle fill	7:28
184.1-131	Nurse's office e106	Water dispenser	7:29
184.1-136	Classroom E108	Sink	7:30
184.1-144	classroom E207	Sink	7:31
184.1-146	classroom E209	Sink	7:32
184.1-148	classroom E206	Sink	7:33
184.1-151	classroom E210	Sink	7:34

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): K THARRIS Date: 6.9.21 Time: 11:24 am

Sample Login (Name / Lab): Tyler Bloom Date: 6/9/21 Time: 909Am

Analysis (Name / Lab): [signature] Date: 7/7/21 Time: 309pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: ____ QA/QC InterLAB Use: ____ Date: ____ Time: ____

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Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location	Outlet Type	Time
184.1-153	classroom E211	Sink	7:35
184.1-155	classroom E213	Sink	7:36
184.1-158	classroom E218	Sink	7:37
184.1-160	classroom E215	Sink	7:38
184.1-162	classroom E217	Sink	7:39
184.1-164	classroom E214	Sink	7:40
184.1-166	classroom E201	Sink	7:41
184.1-168	classroom E200	Sink	7:42
184.1-170	hallway near room e200	Bottle fill	7:43
184.1-171	Classroom e228	Bathroom Sink	7:44
184.1-172	Classroom e229	Bathroom Sink	7:45
184.1-173	classroom E224	Sink	7:46
184.1-175	classroom E223	Sink	7:47
184.1-176	Boys bathroom near e244 left	Sink	7:48
184.1-177	Boys bathroom near e244 right	Sink	7:49
184.1-178	Girls bathroom near e244 left	Sink	7:50
184.1-179	Girls bathroom near e244 middle	Sink	7:51
184.1-180	Girls bathroom near e244 right	Sink	7:52

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): K THARRIS Date: 6.9.21 Time: 11:24 AM

Sample Login (Name / Lab): Traci Bloom / Traci Bloom Date: 6/29/21 Time: 9:18 AM

Analysis (Name / Lab): ALC / ALC Date: 7/7/21 Time: 3:09 pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: ____ QA/QC InterLAB Use: ____ Date: ____ Time: ____

Chain of Custody Document

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Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD

Contact: Jim Andres

Building: Main Building

Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD Water by SM 19, 21 - 23 3113B (-04, -10)	X	*Turnaround* 20 Days

Sample #	Location	Outlet Type	Time
184.1-190	library office e221b	sink	7:53
184.1-193	classroom e254	Sink	7:54
184.1-194	classroom e245	Sink	7:55
184.1-195	classroom e253	Sink	7:56
184.1-196	classroom e252	Sink	7:57
184.1-197	classroom e246	Sink	7:58
184.1-198	hallway outside m211	Bottle fill	7:59
184.1-200	hallway outside m225	Bottle fill	8:00
184.1-202	Bathroom M208 left	Sink	8:01
184.1-203	Bathroom M208 middle	Sink	8:02
184.1-204	Bathroom m208 right	Sink	8:03
184.1-205	Bathroom m206 left	Sink	8:04
184.1-206	Bathroom m206 middle	Sink	8:05
184.1-207	Bathroom m206 right	Sink	8:06
184.1-212	Home economics classroom M203 left	Sink	8:07
184.1-213	Home economics classroom M203 second from left	Sink	8:08
184.1-214	Home economics classroom M203 third from left	Sink	8:09
184.1-215	Home economics classroom M203 right	Sink	8:10

Notes:
Please e-mail lab results to labs@stohlenv.com

Ehenderson@StohlEnv.com

Sampled By:	Kelsey Foley Print Name	Stohl Env: Kelsey Foley	Date: 5/29/2021	
Relinquished By:	Print Name	Stohl Env: Eric Henderson Jr.	Date: 6/3/2021	
Received (Name / Lab):	KTHARRIS DRL	Date: 6.9.21	Time: 11:24	
Sample Login (Name / Lab):	Trudi Bloom / Jean Boer	Date: 6/29/21	Time: 9:16 AM	
Analysis (Name / Lab):	Julie / Alea Cabrales	Date: 7/7/21	Time: 3:09 pm	
QA/QC Review (Name / Lab):		Date: 7/7/21	Time: 12 pm	
Archived / Released:	QA/QC InterLAB Use:	Date:	Time:	

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-216	M211	Sink	8:11
184.1-217	M210	Sink	8:12
184.1-228	Band room H130	Sink	8:13
184.1-230	H276	Sink	8:14
184.1-231	hallway near room h248	bottle filler	8:15
184.1-232	Hallway near room h274	bubbler	8:16
184.1-233	H276	Sink	8:17
184.1-236	Women's bathroom -near ms gym left	Sink	8:18
184.1-237	Women's bathroom - near ms gym right	Sink	8:19
184.1-238	Men's bathroom- near ms gym left	Sink	8:20
184.1-239	Men's bathroom - near ms gym right	Sink	8:21
184.1-240	Bathroom- middle school left	Sink	8:22
184.1-241	Bathroom - middle school right	Sink	8:23
184.1-242	Women's bathroom- m111 left	Sink	8:24
184.1-243	Women's bathroom-m111 middle	Sink	8:25
184.1-244	Women's bathroom- m111 right	Sink	8:26
184.1-245	mens bathroom - m112 left	Sink	8:27
184.1-246	Men's bathroom - m112 middle	Sink	8:28

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): KTHARRIS JCH Date: ~~6.9.21~~ Time: 11:24AM

Sample Login (Name / Lab): Trent Bloom/ Shaw Boes Date: 6/29/21 Time: 9:03Am

Analysis (Name / Lab): [signature] / Hilea Cabrahal Date: 7/7/21 Time: 3:09pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: ____ QA/QC InterLAB Use: ____ Date: ____ Time: ____

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-247	Men's bathroom - m112 right	Sink	8:29
184.1-248	Women's bathroom - e161 left	Sink	8:30
184.1-249	Women's bathroom - e161 right	Sink	8:31
184.1-250	Men's bathroom - e160 left	Sink	8:32
184.1-251	Men's bathroom - e160 right	Sink	8:33
184.1-252	Elementary office bathroom closest to door	Sink	8:34
184.1-253	Elementary office	Sink	8:35
184.1-254	Elementary office right bathroom	Sink	8:36
184.1-255	Elementary principals office bathroom	Sink	8:37
184.1-256	H146 locker room left	Sink	8:38
184.1-257	H146 locker room right	Sink	8:39
184.1-258	H275	Sink	8:40
184.1-259	H274 left	Sink	8:41
184.1-260	H274 right	Sink	8:42
184.1-261	H273	Bottle fill	8:43
184.1-262	H149	Sink	8:44
184.1-263	H271	Bottle fill	8:45
184.1-264	H225 left	Sink	8:46

Notes:
Please e-mail lab results to labs@stohlenv.com Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): K HARRIS Date: 6.9.21 Time: 11:24 AM

Sample Login (Name / Lab): Tyler Boom / Shawn Bloss Date: 6/09/21 Time: 9:27 AM

Analysis (Name / Lab): [signature] / Ailen Cabrera Date: 7/7/21 Time: 3:09 pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD

Contact: Jim Andres

Building: Main Building

Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-265	H225 right	Sink	8:47
184.1-266	Near h210	Bottle fill	8:48
184.1-267	H204	Sink	8:49

Notes:
Please e-mail lab results to labs@stohlenv.com

Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/3/2021

Received (Name / Lab): K THARRIS [signature] Date: 6.9.21 Time: 11:24 am

Sample Login (Name / Lab): Traci / Bloom / Lea Blue Date: 6/29/21 Time: 928 AM

Analysis (Name / Lab): [signature] / Allen Crabtree Date: 7/7/21 Time: 3:09 pm

QA/QC Review (Name / Lab): [signature] Date: 7/7/21 Time: 4pm

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

BLANK

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www.stohlenvironmental.com

July 29, 2021

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Concession Building – 47 Bloomingdale Avenue, Hamburg, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

The Investigation and Sampling was performed on May 29, 2021. The Protocol for the Investigation followed the requirements of NYS regulations as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the sampling and analysis performed, 1 source of potable water in the Concession Building has been identified as having a lead concentration in water above the NYS Action Level of 15 parts per billion. To comply with NYS regulations, Response actions as identified in this report by the District are required.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Conditions as of May 29, 2021

Stohl ENVIRONMENTAL

3860 California Road
Orchard Park, New York 14127
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

Summary Tabulation

Lead in Drinking Water Investigation

1.1. Scope of Work and Sampling Protocol

1.2. Executive Summary of Sampling and Analysis

1.3. Response Actions Required Under NYS Regulations

1.4. Laboratory Analytical Reports by Building

1.5. Laboratory Certifications

1.6. Chains of Custody

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1.1 Scope of Work and Sampling Protocol:

Stohl Environmental was retained by Akron Central School District to perform sampling and analysis of potable water for elevated lead concentrations. Sampling was performed in the following buildings:

- Concession Building – 47 Bloomingdale Avenue, Hamburg, New York.

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Concession Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Confirmatory Samples:

Building Name	Date of Sample Event	Total Number Samples Collected	First Draw Samples		Confirmatory Samples **	
			Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb	Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb
Concession Building	5/29/2021	6	5	1	N/A	N/A

** Confirmatory samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Listing of Outlets Requiring Remediation

Locations of Outlets Analyzed above the NYS Action Level of 15 parts per billion based upon Analysis of First Draw Samples:

Sample #	Classroom or other Location	Fixture/Outlet type	Laboratory Analysis in ppb
184.3-2	Storage Ice Machine	Ice Machine	57.6

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration in excess of the NYS Action Level, regulations require:

(a) Prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

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1.4 Laboratory Analytical Reports by Building

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-06-01448

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 06/09/2021
Reported Date: 06/28/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.3; Concession Building; 47 Bloomingdale Ave; Akron, New York 14001

Client Number:
33-5980

Laboratory Results

Fax Number:
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01448-001	184.3-1	05/29/2021	STORAGE	1.30	06/24/2021	
21-06-01448-002	184.3-2	05/29/2021	STORAGE ICE MACHINE	57.6	06/24/2021	
21-06-01448-003	184.3-3	05/29/2021	MEN'S BATHROOM LEFT	1.10	06/24/2021	
21-06-01448-004	184.3-4	05/29/2021	MEN'S BATHROOM RIGHT	1.99	06/24/2021	
21-06-01448-005	184.3-5	05/29/2021	WOMEN'S BATHROOM LEFT	1.15	06/24/2021	
21-06-01448-006	184.3-6	05/29/2021	WOMEN'S BATHROOM RIGHT	1.48	06/24/2021	

Stohl ENVIRONMENTAL

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Orchard Park, New York 14127
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

NY Lab Id No: 11714

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category:
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

Stohl ENVIRONMENTAL

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Orchard Park, New York 14127
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1.6 Chains of Custody

Chain of Custody Document

Stohl ENVIRONMENTAL
3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.3

Client: Akron CSD

Contact: Jim Andres

Building: Concession Building

Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location
184.3-1	Storage
184.3-2	Storage Ice Machine
184.3-3	Men's bathroom left
184.3-4	Men's bathroom right
184.3-5	Women's bathroom left
184.3-6	Women's bathroom right

21-06-01448 C

Due Date:
07/07/2021
(Wednesday)
AE

Outlet Type	Time
Stainless sink	11:40
Ice Machine	11:41
Sink	11:42
Sink	11:43
Sink	11:44
Sink	11:45

Notes:

Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: E. Foley Print Name Stohl Env: Eric Henderson Jr. Date: 6/2/2021

Received (Name / Lab): K THARRIS K Waters Date: 6.9.21 Time: 11:48 AM

Sample Login (Name / Lab): A Lowry Date: 6/25/21 Time: 5:03 PM

Analysis (Name / Lab): Tony Doe Date: 6/24/21 Time: 2:35pm

QA/QC Review (Name / Lab): Melissa Date: 6/28/21 Time: Noon

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

BLANK

BLANK

BLANK

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July 29, 2021

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Transportation Building – 57 Bloomingdale Avenue, Akron, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

The Investigation and Sampling was performed on May 29, 2021. The Protocol for the Investigation followed the requirements of NYS regulations as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the sampling and analysis performed, 1 source of potable water in the Transportation Building has been identified as having a lead concentration in water above the NYS Action Level of 15 parts per billion. To comply with NYS regulations, Response actions as identified in this report by the District are required.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
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Conditions as of May 29, 2021

Stohl ENVIRONMENTAL

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Summary Tabulation

Lead in Drinking Water Investigation

Stohl ENVIRONMENTAL

3860 California Road
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1.1 Scope of Work and Sampling Protocol:

Stohl Environmental was retained by Akron Central School District to perform sampling and analysis of potable water for elevated lead concentrations. Sampling was performed in the following buildings:

- Transportation Building – 57 Bloomingdale Avenue, Akron, New York.

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Transportation Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

Stohl ENVIRONMENTAL

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Orchard Park, New York 14127
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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Confirmatory Samples:

Building Name	Date of Sample Event	Total Number Samples Collected	First Draw Samples		Confirmatory Samples **	
			Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb	Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb
Transportation Building	5/29/2021	3	2	1	N/A	N/A

** Confirmatory samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Listing of Outlets Requiring Remediation

Locations of Outlets Analyzed above the NYS Action Level of 15 parts per billion based upon Analysis of First Draw Samples:

Sample #	Classroom or other Location	Fixture/Outlet type	Laboratory Analysis in ppb
184.2-1	Ladies Restroom	Sink	N/A
184.2-4	Service Bay	Sink	23.5

N/A = Not Analyzed. The laboratory received the sample empty and was not able to be analyzed. Location should be resampled and analyzed at a later date.

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www.stohlenvironmental.com

1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration in excess of the NYS Action Level, regulations require:

(a) Prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

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1.4 Laboratory Analytical Reports by Building

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-06-01445

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 06/09/2021
Reported Date: 06/28/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.2; Transportation Building; 47 Bloomingdale Avenue; Akron, New York

Client Number:
33-5980

Laboratory Results

Fax Number:
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-06-01445-001	184.2-2	05/29/2021	BREAKROOM DRINKING FOUNTAIN	<1.00	06/23/2021	
21-06-01445-002	184.2-3	05/29/2021	MENS RESTROOM	3.71	06/23/2021	
21-06-01445-003	184.2-4	05/29/2021	SERVICE BAY	23.5	06/23/2021	

Method: EPA 200.8
Analyst: Anthony Dee
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Missy Kanode
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

Stohl ENVIRONMENTAL

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

NY Lab Id No: 11714

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

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www.stohlenvironmental.com

1.6 Chains of Custody

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.2

Client: Akron CSD

Contact: Jim Andres

Building: Transportation Building

Location: 47 Bloomingdale Avenue, Akron, New York

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround 20 Days

Sample #	Location	Outlet Type	Time
184.2-1	Ladies restroom EMPTY	sink	12:00
184.2-2	breakroom drinking fountain	df	12:01
184.2-3	mens restroom	sink	12:02
184.2-4	service bay	sink	12:03

21-06-01445

Due Date:
07/07/2021
(Wednesday)
AE

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 5/29/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 6/2/2021

Received (Name / Lab): KTHABBIS KWarren Date: 6.9.21 Time: 11:40 AM

Sample Login (Name / Lab): A Lowery Date: 6/25/21 Time: 5:18 PM

Analysis (Name / Lab): Jenny Duell Date: 6/30/21 Time: 5:26pm

QA/QC Review (Name / Lab): Michael Date: 6/28/21 Time: noon

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

BLANK

BLANK

BLANK

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February 7, 2022

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Follow-Up Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the follow-up Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

Recap of Initial Sampling and Analysis: In Compliance with NYS regulations, initial first draw water sampling was completed on May 29, 2021 and a total of 6 samples were identified as containing lead concentrations above the NYS Action Level of 15 ppb.

Mitigation by District and Follow-up Sampling by Stohl Environmental LLC:

- Following the receipt of initial sampling results, in accordance with guidance received from NYS, the District is reported to have prohibited use of the outlets analyzed as above the NYS Action Level of 15 ppb "(1) a lead remediation plan is implemented... and (2) test results indicate that the lead levels are at or below the action level".

- Subsequent to reported mitigation by the District, Stohl Environmental LLC was requested to perform follow-up sampling and laboratory analysis.

- Follow-up sampling was performed by Stohl Environmental LLC in accordance with the requirements and protocols outlined in NYS regulations, as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

- Results of Follow-up Sampling: As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the follow-up sampling and analysis performed, the following is reported:

    - Of the 6 outlets identified as above the action level in the initial investigation report dated July 29, 2021:

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- 4 outlets were re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

- 2 outlets were re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as above action level; therefore, it is recommended that the District continue to prohibit use of the outlet until further mitigation and additional sampling and analysis is performed.

- Of the 2 outlets identified as above the action level in the initial investigation report dated October 7, 2021:

  - 2 outlets were re-sampled on October 15, 2021 and analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Follow-Up Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
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Conditions as of October 15, 2021

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Summary Tabulation

Lead in Drinking Water Investigation

1.1. Scope of Work and Sampling Protocol

1.2. Executive Summary of Sampling and Analysis

1.3. Response Actions Required Under NYS Regulations

1.4. Laboratory Analytical Reports by Building

1.5. Laboratory Certifications

1.6. Chains of Custody

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1.1 Sampling Protocol and Summary of Results:

Stohl Environmental was retained by Akron Central School District to perform follow-up sampling and analysis of potable water outlets that were identified in report dated October 7, 2021 as having lead concentrations greater than the NYS action level of 15 ppb. Sampling was performed in the following buildings:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

Scope of Work:

Stohl Environmental was charged with collecting follow-up water samples from outlets which previously were analyzed as having lead concentrations above 15 ppb in Akron Central School Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **Follow-up Samples** were collected to verify initial findings of lead contaminations, to assist in problem assessment to determine remediation, and/or verify that lead levels are at or below action level post-remediation. Confirmatory samples were collected as follows:

    - **Follow-up First-Draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

    - **To supplement follow-up first draw samples, in some instances, Flush samples** of 250 mL were collected from cold water outlets after the outlet was run for 30 seconds before any water was used or following a second first-draw sample at the same outlet. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

    - **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Follow-up Samples:

Building Name	Date of Sample Events	Total Number Samples Collected	Initial First Draw Samples		Follow-up Samples	
					First Draw Samples	
			Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb	Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb
Akron Central School Building	5/29/2021	165	159	6	N/A	N/A
	8/25/2021	6	N/A	N/A	4	2
	10/15/2021	2	N/A	N/A	2	0
Grand Total:		173				

** Follow-up samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Sample Results – Initial First Draw and Follow-up First Draw:

Sample #	Classroom or other Location	Fixture/Outlet type	Date Sampled	Laboratory Analysis in ppb
184.1-55	Kitchen M138 Left Wall	Sink	5/29/2021	20.9
			8/25/2021	1.46
184.1-115	Classroom E115	Sink	5/29/2021	24.9
			8/25/2021	<1.00
184.1-195	Classroom E253	Sink	5/29/2021	46.6
			8/25/2021	1.13
184.1-214	Home Economics Classroom M203 3rd from Left	Sink	5/29/2021	55.8
			8/25/2021	18.7
			10/15/2021	2.59 – Cleared
184.1-215	Home Economics Classroom M203 3rd Right	Sink	5/29/2021	537
			8/25/2021	23.2
			10/15/2021	3.56 – Cleared
184.1-256	H146 Locker Room Left	Sink	5/29/2021	31.5
			8/25/2021	2.63

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

All of the locations sampled were analyzed as within NYS Action Level of 15 ppb, therefore no further response action is required.

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1.4 Laboratory Analytical Reports by Building

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-10-04430

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 10/26/2021
Reported Date: 11/02/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Client Number: 33-5980

Laboratory Results

Fax Number: 716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-10-04430-001	184.1-214	10/15/2021	HOME ECONOMICS CLASSROOM M203 THIRD FROM LEFT	2.59	11/01/2021	
21-10-04430-002	184.1-215	10/15/2021	HOME ECONOMICS CLASSROOM 203 RIGHT	3.56	11/01/2021	

Method: EPA 200.8
Analyst: Ailea Cabatbat
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

NY Lab Id No: 11714

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

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1.6 Chains of Custody

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD Contact: Jim Andres

Building: Main Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.1-214	Home economics classroom M203 third from left	Sink	15:30
184.1-215	Home economics classroom M203 right	Sink	15:31

21-10-04430

Due Date:
11/23/2021
(Tuesday)
AE

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By:	Kelsey Foley	Print Name	Stohl Env: Kelsey Foley	Date:	10/15/2021
Relinquished By:	E. Henderson	Print Name	Stohl Env: Eric Henderson Jr.	Date:	10/22/2021
Received (Name / Lab):	Tracy Bloom / Tracy Bloom		Date:	10/26/21	Time: 2:07PM
Sample Login (Name / Lab):	Tracy Bloom / Tracy Bloom		Date:	10/27/21	Time: 9:30PM
Analysis (Name / Lab):	[illegible] / Lea Cabot		Date:	11/1/21	Time: 12:26pm
QA/QC Review (Name / Lab):	[illegible]		Date:	11/2/21	Time: 11Am
Archived / Released:		QA/QC InterLAB Use:	Date:		Time:

BLANK

BLANK

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February 7, 2022

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Follow-Up Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the follow-up Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

Recap of Initial Sampling and Analysis: In Compliance with NYS regulations, initial first draw water sampling was completed on May 29, 2021and a total of 6 samples were identified as containing lead concentrations above the NYS Action Level of 15 ppb.

Mitigation by District and Follow-up Sampling by Stohl Environmental LLC:

- Following the receipt of initial sampling results, in accordance with guidance received from NYS, the District is reported to have prohibited use of the outlets analyzed as above the NYS Action Level of 15 ppb "(1) a lead remediation plan is implemented... and (2) test results indicate that the lead levels are at or below the action level".

- Subsequent to reported mitigation by the District, Stohl Environmental LLC was requested to perform follow-up sampling and laboratory analysis.

- Follow-up sampling was performed by Stohl Environmental LLC in accordance with the requirements and protocols outlined in NYS regulations, as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

- Results of Follow-up Sampling: As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the follow-up sampling and analysis performed, the following is reported:

    - Of the 6 outlets identified as above the action level in the initial investigation report dated July 29, 2021:

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- 4 outlets were re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

- 2 outlets were re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as above action level; therefore, it is recommended that the District continue to prohibit use of the outlet until further mitigation and additional sampling and analysis is performed.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Follow-Up Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
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Conditions as of August 25, 2021

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Summary Tabulation

Lead in Drinking Water Investigation

1.1. Scope of Work and Sampling Protocol

1.2. Executive Summary of Sampling and Analysis

1.3. Response Actions Required Under NYS Regulations

1.4. Laboratory Analytical Reports by Building

1.5. Laboratory Certifications

1.6. Chains of Custody

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1.1 Sampling Protocol and Summary of Results:

Stohl Environmental was retained by Akron Central School District to perform follow-up sampling and analysis of potable water outlets that were identified in report dated July 29, 2021 as having lead concentrations greater than the NYS action level of 15 ppb. Sampling was performed in the following buildings:

- Akron Central School Building – 47 Bloomingdale Avenue, Akron, New York.

Scope of Work:

Stohl Environmental was charged with collecting follow-up water samples from outlets which previously were analyzed as having lead concentrations above 15 ppb in Akron Central School Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **Follow-up Samples** were collected to verify initial findings of lead contaminations, to assist in problem assessment to determine remediation, and/or verify that lead levels are at or below action level post-remediation. Confirmatory samples were collected as follows:
    - **Follow-up First-Draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
    - **To supplement follow-up first draw samples, in some instances, Flush samples** of 250 mL were collected from cold water outlets after the outlet was run for 30 seconds before any water was used or following a second first-draw sample at the same outlet. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
    - **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Follow-up Samples:

Building Name	Date of Sample Events	Total Number Samples Collected	Initial First Draw Samples		Follow-up Samples	
					First Draw Samples	
			Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb	Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb
Akron Central School Building	5/29/2021	165	159	6	N/A	N/A
	8/25/2021	6	N/A	N/A	4	2
Grand Total:		171				

** Follow-up samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Sample Results – Initial First Draw and Follow-up First Draw:

Sample #	Classroom or other Location	Fixture/Outlet type	Date Sampled	Laboratory Analysis in ppb
184.1-55	Kitchen M138 Left Wall	Sink	5/29/2021	20.9
			8/25/2021	1.** - Cleared
184.1-115	Classroom E115	Sink	5/29/2021	24.9
			8/25/2021	<1.00 - Cleared
184.1-195	Classroom E253	Sink	5/29/2021	46.6
			8/25/2021	1.13 - Cleared
184.1-214	Home Economics Classroom M203 3rd from Left	Sink	5/29/2021	55.8
			8/25/2021	18.7
184.1-215	Home Economics Classroom M203 3rd Right	Sink	5/29/2021	537
			8/25/2021	23.2
184.1-256	H146 Locker Room Left	Sink	5/29/2021	31.5
			8/25/2021	2.83 - Cleared

Note: It is recommended that the District continue to prohibit use of any outlet identified above the action level until further mitigation and additional sampling and analysis is performed.

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration in excess of the NYS Action Level, regulations require:

(a) Prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

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1.4 Laboratory Analytical Reports by Building

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-09-00879

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 09/07/2021
Reported Date: 09/14/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Client Number:
33-5980

Laboratory Results

Fax Number:
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-09-00879-001	184.1-55	08/25/2021	KITCHEN M138 LEFT WALL	1.46	09/13/2021	
21-09-00879-002	184.1-115	08/25/2021	CLASSROOM E115	<1.00	09/13/2021	
21-09-00879-003	184.1-195	08/25/2021	CLASSROOM E253	1.13	09/13/2021	
21-09-00879-004	184.1-214	08/25/2021	HOME ECONOMICS CLASSROOM M203 THIRD FROM LEFT	18.7	09/13/2021	
21-09-00879-005	184.1-215	08/25/2021	HOME ECONOMICS CLASSROOM M203 RIGHT	23.2	09/13/2021	
21-09-00879-006	184.1-256	08/25/2021	H146 LOCKER ROOM LEFT	2.63	09/13/2021	

Environmental Hazards Services, L.L.C

Client Number: 33-5980 Report Number: 21-09-00879

Project/Test Address: 2020-184.1; Main Building; 47 Bloomingdale Ave; Akron, NY 14001

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID

Method: EPA 200.8
Analyst: Ailea Cabatbat
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

NY Lab Id No: 11714

Is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

Stohl ENVIRONMENTAL

3860 California Road
Orchard Park, New York 14127
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

1.6 Chains of Custody

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3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.1

Client: Akron CSD

Contact: Jim Andres

Building: Main Building

Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location	Outlet Type	Time
184.1-55	kitchen M138 - left wall	Sink sprayer	16:30
184.1-115	classroom E115	Sink	16:32
184.1-195	classroom e253	Sink	16:34
184.1-214	Home economics classroom M203 third from left	Sink	16:36
184.1-215	Home economics classroom M203 right	Sink	16:38
184.1-256	H146 locker room left	Sink	16:40

21-09-00879

Due Date:
10/05/2021
(Tuesday)
AE

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 8/25/2021

Relinquished By: E. Henderson Print Name Stohl Env: Eric Henderson Jr. Date: 9/3/2021

Received (Name / Lab): KTHARRIS K Harris Date: 9.7.21 Time: 11:12 pm

Sample Login (Name / Lab): Tracy Bloom / Lori Bloom Date: 9/10/21 Time: 433 PM

Analysis (Name / Lab): ALA / Adea Labs Date: 9/13/21 Time: 2:14 pm

QA/QC Review (Name / Lab): Melissa Date: 9/14/21 Time: 11am

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

879

BLANK

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February 7, 2022

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Follow-Up Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the follow-up Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Concession Building – 47 Bloomingdale Avenue, Hamburg, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

Recap of Initial Sampling and Analysis: In Compliance with NYS regulations, initial first draw water sampling was completed on May 29, 2021 and a total of 1 samples were identified as containing lead concentrations above the NYS Action Level of 15 ppb.

Mitigation by District and Follow-up Sampling by Stohl Environmental LLC:

- Following the receipt of initial sampling results, in accordance with guidance received from NYS, the District is reported to have prohibited use of the outlets analyzed as above the NYS Action Level of 15 ppb "(1) a lead remediation plan is implemented... and (2) test results indicate that the lead levels are at or below the action level".

- Subsequent to reported mitigation by the District, Stohl Environmental LLC was requested to perform follow-up sampling and laboratory analysis.

- Follow-up sampling was performed by Stohl Environmental LLC in accordance with the requirements and protocols outlined in NYS regulations, as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

- Results of Follow-up Sampling: As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the follow-up sampling and analysis performed, the following is reported:

    - Of the 2 outlets identified as above the action level in the initial investigation report dated July 29, 2021:

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- 1 outlet was re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Follow-Up Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
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Conditions as of August 25, 2021

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Summary Tabulation

Lead in Drinking Water Investigation

1.1. Scope of Work and Sampling Protocol

1.2. Executive Summary of Sampling and Analysis

1.3. Response Actions Required Under NYS Regulations

1.4. Laboratory Analytical Reports by Building

1.5. Laboratory Certifications

1.6. Chains of Custody

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1.1 Sampling Protocol and Summary of Results:

Stohl Environmental was retained by Akron Central School District to perform follow-up sampling and analysis of potable water outlets that were identified in report dated July 29, 2021 as having lead concentrations greater than the NYS action level of 15 ppb. Sampling was performed in the following buildings:

- Concession Building – 47 Bloomingdale Avenue, Hamburg, New York.

Scope of Work:

Stohl Environmental was charged with collecting follow-up water samples from outlets which previously were analyzed as having lead concentrations above 15 ppb in Concession Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **Follow-up Samples** were collected to verify initial findings of lead contaminations, to assist in problem assessment to determine remediation, and/or verify that lead levels are at or below action level post-remediation. Confirmatory samples were collected as follows:

    - **Follow-up First-Draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

    - **To supplement follow-up first draw samples, in some instances, Flush samples** of 250 mL were collected from cold water outlets after the outlet was run for 30 seconds before any water was used or following a second first-draw sample at the same outlet. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

    - **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Follow-up Samples:

Building Name	Date of Sample Events	Total Number Samples Collected	Initial First Draw Samples		Follow-up Samples	
					First Draw Samples	
			Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb	Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb
Concession Building	5/29/2021	6	5	1	N/A	N/A
	8/29/2021	1	N/A	N/A	1	0
	Grand Total:	7				

** Follow-up samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Sample Results – Initial First Draw and Follow-up First Draw:

Sample #	Classroom or other Location	Fixture/Outlet type	Date Sampled	Laboratory Analysis in ppb
184.3-2	Storage Ice Machine	Ice Machine	5/29/2021	57.6
			8/25/2021	< 1.00 - Cleared

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

All of the locations sampled were analyzed as within NYS Action Level of 15 ppb, therefore no further response action is required.

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1.4 Laboratory Analytical Reports by Building

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-09-00857

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 09/07/2021
Reported Date: 09/14/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.3; Concession Building; 47 Bloomingdale Ave; Akron, NY 14001

Client Number: 33-5980

Laboratory Results

Fax Number: 716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-09-00857-001	184.3-2	08/25/2021	STORAGE ICE MACHINE	<1.00	09/13/2021	

ethod: EPA 200.8
Analyst: Ailea Cabatbat
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. JULIE DICKERSON
ENVIRONMENTAL HAZARDS SERVICES, LLC
7469 WHITEPINE ROAD
N. CHESTERFIELD, VA 23237

NY Lab Id No: 11714

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Copper, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

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1.6 Chains of Custody

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.3

Client: Akron CSD Contact: Jim Andres

Building: Concession Building Location: 47 Bloomingdale Ave, Akron, NY 14001

LEAD		Turnaround
Water by SM 19, 21 - 23 3113B (-04, -10)	X	20 Days

Sample #	Location	Outlet Type	Time
184.3-2	Storage Ice Machine	Ice Machine	17:00

21-09-00857

Due Date:
10/05/2021
(Tuesday)
AE

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 8/25/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 9/3/2021

Received (Name / Lab): KT HARRIS K Harris Date: 9.7.21 Time: 10:53 AM

Sample Login (Name / Lab): Tracy Boom Tracy Boom Date: 9/10/21 Time: 4:28 PM

Analysis (Name / Lab): AG Alicia Cabadad Date: 9/13/21 Time: 11:20am

QA/QC Review (Name / Lab): [signature] Date: 9/14/21 Time: [signature]

Archived / Released: QA/QC InterLAB Use: Date: Time:

857

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February 7, 2022

Mr. James Andres
Director of Facilities
Akron Central School District
47 Bloomingdale Avenue
Akron, New York 1400

RE: Follow-Up Sampling of Drinking Water for Lead Concentrations

Dear Mr. Andres:

Included with this letter is Stohl Environmental LLC's report for the follow-up Water Sampling performed at the educational buildings of the Akron Central School District, including:

- Transportation Building – 57 Bloomingdale Avenue, Akron, New York.

This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

Recap of Initial Sampling and Analysis: In Compliance with NYS regulations, initial first draw water sampling was completed on May 29, 2021and a total of 2 samples were identified as containing lead concentrations above the NYS Action Level of 15 ppb.

Mitigation by District and Follow-up Sampling by Stohl Environmental LLC:

- Following the receipt of initial sampling results, in accordance with guidance received from NYS, the District is reported to have prohibited use of the outlets analyzed as above the NYS Action Level of 15 ppb "(1) a lead remediation plan is implemented... and (2) test results indicate that the lead levels are at or below the action level".

- Subsequent to reported mitigation by the District, Stohl Environmental LLC was requested to perform follow-up sampling and laboratory analysis.

- Follow-up sampling was performed by Stohl Environmental LLC in accordance with the requirements and protocols outlined in NYS regulations, as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

- Results of Follow-up Sampling: As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the follow-up sampling and analysis performed, the following is reported:

    - Of the 2 outlets identified as above the action level in the initial investigation report dated July 29, 2021:

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- 2 outlets were re-sampled on August 25, 2021 and analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

Thank you for the opportunity to be of service to Akron Central School District.

Sincerely,
Stohl Environmental, LLC.

Eric Henderson Jr.
Senior Project Manager

Follow-Up Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Akron Central School District

Prepared by:

Stohl ENVIRONMENTAL

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Conditions as of August 25, 2021

Stohl ENVIRONMENTAL

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Summary Tabulation

Lead in Drinking Water Investigation

1.1. Scope of Work and Sampling Protocol

1.2. Executive Summary of Sampling and Analysis

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1.1 Sampling Protocol and Summary of Results:

Stohl Environmental was retained by Akron Central School District to perform follow-up sampling and analysis of potable water outlets that were identified in report dated July 29, 2021 as having lead concentrations greater than the NYS action level of 15 ppb. Sampling was performed in the following buildings:

- Transportation Building – 57 Bloomingdale Avenue, Akron, New York.

Scope of Work:

Stohl Environmental was charged with collecting follow-up water samples from outlets which previously were analyzed as having lead concentrations above 15 ppb in Transportation Building. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***'3Ts for Reducing Lead in Drinking Water in Schools"***, Stohl Environmental's protocol can be summarized as follows:

- **Follow-up Samples** were collected to verify initial findings of lead contaminations, to assist in problem assessment to determine remediation, and/or verify that lead levels are at or below action level post-remediation. Confirmatory samples were collected as follows:
    - **Follow-up First-Draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
    - **To supplement follow-up first draw samples, in some instances, Flush samples** of 250 mL were collected from cold water outlets after the outlet was run for 30 seconds before any water was used or following a second first-draw sample at the same outlet. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
    - **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw & Follow-up Samples:

Building Name	Date of Sample Events	Total Number Samples Collected	Initial First Draw Samples		Follow-up Samples	
					First Draw Samples	
			Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb	Analyzed at or Below Action Level of 15 ppb	Analyzed Above Action Level of 15 ppb
Transportation Building	5/29/2021	3	2	1	N/A	N/A
	8/25/2021	2	N/A	N/A	2	0
Grand Total:		5				

** Follow-up samples are samples collected subsequent to "Step 1" First Draw samples to verify initial findings of lead contamination, to assist in problem assessment to determine remediation and/or verify that lead levels are at or below action level post-remediation.

Sample Results – Initial First Draw and Follow-up First Draw:

Sample #	Classroom or other Location	Fixture/Outlet type	Date Sampled	Laboratory Analysis in ppb
184.2-1	Ladies Restroom	Sink	5/29/2021	N/A
			8/25/2021	1.20 – Cleared
184.2-4	Service Bay	Sink	5/29/2021	23.5
			8/25/2021	3.57 – Cleared

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

All of the locations sampled were analyzed as within NYS Action Level of 15 ppb, therefore no further response action is required.

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1.4 Laboratory Analytical Reports by Building

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 21-09-00853

Client: Stohl Environmental
3860 California Road
Orchard Park, NY 14127

Received Date: 09/07/2021
Reported Date: 09/14/2021
Sampled By: Kelsey Foley
Tech Certification #:

Project/Test Address: 2020L-184.2; Transportation Building; 47 Bloomingdale Avenue; Akron, New York

Client Number:
33-5980

Laboratory Results

Fax Number:
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
21-09-00853-001	184.2-1	08/25/2021	LADIES RESTROOM	1.20	09/13/2021	
-09-00853-002	184.2-4	08/25/2021	SERVICE BAY	8.57	09/13/2021	

Method: EPA 200.8
Analyst: Ailea Cabatbat
Accreditation #: NY 11714

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode
QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

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1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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NY Lab Id No: 11714

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All approved analytes are listed below:

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Copper, Total	SM 19, 21-23 3113B (-04,-10)
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Lead, Total	SM 19, 21-23 3113B (-04,-10)
	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.8 Rev. 5.4

Serial No.: 63485

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1.6 Chains of Custody

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Chain of Custody Document

Submitted to: (Lab Name) EHS

STOHL Job # 2020L-184.2

Client: Akron CSD

Contact: Jim Andres

Building: Transportation Building

Location: 47 Bloomingdale Avenue, Akron, New York

LEAD

Water by SM 19, 21 - 23 3113B (-04, -10) X

Turnaround

20 Days

Sample #	Location	Outlet Type	Time
184.2-1	Ladies Restroom	Sink	16:50
184.2-4	Service Bay	Sink	16:52

21-09-00853

Due Date:
10/05/2021
(Tuesday)
AE

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Ehenderson@StohlEnv.com

Sampled By: Kelsey Foley Print Name Stohl Env: Kelsey Foley Date: 8/25/2021

Relinquished By: [signature] Print Name Stohl Env: Eric Henderson Jr. Date: 9/3/2021

Received (Name / Lab): K THARRIS K Harris Date: 9-7-21 Time: 10:50 AM

Sample Login (Name / Lab): Tracy Bloom Tracy Bloom Date: 9/10/21 Time: 4:27 PM

Analysis (Name / Lab): AA / Alicia Cabrera Date: 9/17/21 Time: 11:26 AM

QA/QC Review (Name / Lab): [signature] Date: 9/14/21 Time: AM

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

853

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