

February 27, 2017

Mr. Michael Tambroni
North Tonawanda City School District
Director of Facilities
176 Walck Road
North Tonawanda, New York 14120

re: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Tambroni:

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

- Middle School, 1500 Vanderbilt Avenue, Tonawanda, 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 October 29, 2016. 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, 44 sources of potable water at the Middle 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 North Tonawanda City School District.

Sincerely,
Stohl Environmental, LLC.



William K. Sisco
Senior Project Manager

**Investigation and Sampling
Of Sources of Potable Water
For Lead Concentrations**

Prepared for:

**Mr. Michael Tambroni
North Tonawanda City School District
Director of Facilities
176 Walck Road
North Tonawanda, New York 14120**

Prepared by:



ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES

4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219

☎ (716) 312-0070 📠 (716) 312-8092

www.stohlenvironmental.com

Conditions as of October 29, 2016

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

1.1 Sampling Protocol and Summary of Results:

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

- Middle School, 1500 Vanderbilt Avenue, Tonawanda, New York

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from all outlets in the Middle 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.
- **Service Connection Sampling:** Samples were collected at the service connection as follows:
 - **Service Connection Sample:** As detailed in EPA guidance documents, this sample is not a first-draw sample. The cold water tap closest to the service connection was opened, and the sample was collected immediately after a change in water temperature was detected, or after 30 seconds.
 - **Water Main Sample:** This sample was collected at the same location as the Service Connection sample; however, it was collected after water was allowed to run an additional 3 minutes after the temperature change, but not more than 3 minutes and 30 seconds.
- **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).

A MEMBER OF THE STOHL GROUP OF COMPANIES

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 Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb	Number of Samples Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb
Middle School Building	10/29/16	187	143	44	0	0

** 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 and Confirmatory Samples				
Sample #	Sample Type	Classroom or other Location	Fixture/Outlet type	Laboratory Analysis in ppb
448.2-20	First Draw	Young Girls Lav., near Room 230	Sink	16.5
448.2-30	First Draw	Room 232	Sink	46.0
448.2-31	First Draw	Small Room Connecting Rooms 232 and 238	Sink	82.7
448.2-32	First Draw	Room 238	Sink	60.9
448.2-33	First Draw	Room 240	Sink	65.3
448.2-34	First Draw	Small Room Connecting Rooms 240 and 246	Sink	46.4
448.2-35	First Draw	Small Storage Room Near Room 246	Sink	287
448.2-36	First Draw	Room 241	Sink	22.4
448.2-37	First Draw	Storage Room Off of Room 241	Sink	126
448.2-38	First Draw	Room 245	Sink	39.0
448.2-39	First Draw	Room 246	Sink	29.5
448.2-40	First Draw	Room 246	Sink	31.3
448.2-41	First Draw	Room 246	Sink	32.0
448.2-42	First Draw	Room 246	Sink	98.2
448.2-43	First Draw	Room 246	Sink	39.9
448.2-44	First Draw	Room 246	Sink	52.5
448.2-45	First Draw	Room 246	Sink	28.2

A MEMBER OF THE STOHL GROUP OF COMPANIES

Sample #	Sample Type	Classroom or other Location	Fixture/Outlet type	Laboratory Analysis in ppb
448.2-51	First Draw	Pool Deep End	Bubbler	19.2
448.2-52	First Draw	Pool Shallow End	Bubbler	20.3
448.2-53	First Draw	Boys Locker Room Pool	Sink	19.1
448.2-72	First Draw	Loading Dock/Storage	Slop Sink	18.3
448.2-91	First Draw	Room 140	Sink	28.8
448.2-112	First Draw	Room 156	Sink	37.2
448.2-113	First Draw	Room 156	Sink	38.5
448.2-114	First Draw	Room 156	Sink	27.6
448.2-124	First Draw	Room 162	Sink	66.7
448.2-127	First Draw	Room 163	Sink	430
448.2-130	First Draw	Room 166	Sink	30.3
448.2-131	First Draw	Room 166	Bubbler	31.6
448.2-133	First Draw	Room 166, Middle Sink	Sink	26.8
448.2-134	First Draw	Room 166, Right Sink	Sink	32.9
448.2-136	First Draw	Room 168, Right Sink	Sink	55.9
448.2-137	First Draw	Room 168, Middle Sink	Sink	30.0
448.2-138	First Draw	Room 168, Left Sink	Sink	39.0
448.2-144	First Draw	Room 171	Slop Sink	23.0
448.2-178	First Draw	Exterior Hose Bib	Hose Bib	59.2
448.2-180	First Draw	Exterior Hose Bib	Hose Bib	64.5
448.2-181	First Draw	Exterior Hose Bib	Hose Bib	261
448.2-182	First Draw	Exterior Hose Bib	Hose Bib	17.5
448.2-183	First Draw	Exterior Hose Bib	Hose Bib	77.9
448.2-184	First Draw	Exterior Hose Bib	Hose Bib	67.4
448.2-187	First Draw	Exterior Hose Bib	Hose Bib	32.0
448.2-188	First Draw	Exterior Hose Bib	Hose Bib	88.5
448.2-189	First Draw	Exterior Hose Bib	Hose Bib	29.8

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.



ENVIRONMENTAL CONSULTANTS

4169 Allendale Parkway
Buffalo, New York 14219
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

A MEMBER OF THE STOHL GROUP OF COMPANIES

1.4 Laboratory Analytical Reports by Building



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-001	448.2-1 WMF	Boiler Room					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	14.8	5.00	µg/L	02/21/17	SA
190672-002	448.2-2 WMTC	Boiler Room					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-003	448.2-3	Hallway Near Room 202					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-004	448.2-4	Room 211					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-005	448.2-5	Women's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	7.07	5.00	µg/L	02/21/17	SA
190672-006	448.2-6	Women's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	8.75	5.00	µg/L	02/21/17	SA
190672-007	448.2-7	Women's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-008	448.2-8	Women's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-009	448.2-9	Men's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-010	448.2-10	Men's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/21/17	SA
190672-011	448.2-11	Men's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-012	448.2-12	Men's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-013	448.2-13	Men's Lav Near Rm 213					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-014	448.2-14	Drinking Fountain					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-015	448.2-15	Jan's Closet					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	7.60	5.00	µg/L	02/22/17	SA
190672-016	448.2-16	2nd Floor Library					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	12.2	5.00	µg/L	02/22/17	SA
190672-017	448.2-17	Room 228					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	11.1	5.00	µg/L	02/22/17	SA
190672-018	448.2-18	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	7.78	5.00	µg/L	02/22/17	SA
190672-019	448.2-19	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	10.2	5.00	µg/L	02/22/17	SA
190672-020	448.2-20	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	16.5	5.00	µg/L	02/22/17	SA
190672-021	448.2-21	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.51	5.00	µg/L	02/22/17	SA
190672-022	448.2-22	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	5.97	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-023	448.2-23	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-024	448.2-24	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-025	448.2-25	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-026	448.2-26	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-027	448.2-27	Young Girls Lav Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-028	448.2-28	Janitors Closet Near Rm 2					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-029	448.2-29	Hallway Near Rm 230					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-030	448.2-30	Room 232					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	46.0	10.0	µg/L	02/22/17	SA
190672-031	448.2-31	Small Rm Connecting 232					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	82.7	25.0	µg/L	02/22/17	SA
190672-032	448.2-32	Room 238					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	60.9	25.0	µg/L	02/22/17	SA
190672-033	448.2-33	Room 240					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	65.3	25.0	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-034	448.2-34	Small Rm Connecting 240					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	46.4	10.0	µg/L	02/22/17	SA
190672-035	448.2-35	Storage Rm Near 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	287	50.0	µg/L	02/22/17	SA
190672-036	448.2-36	Room 241					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	22.4	5.00	µg/L	02/22/17	SA
190672-037	448.2-37	Storage Rm Off 241					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	126	50.0	µg/L	02/22/17	SA
190672-038	448.2-38	Room 245					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	39.0	5.00	µg/L	02/22/17	SA
190672-039	448.2-39	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	29.5	5.00	µg/L	02/22/17	SA
190672-040	448.2-40	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	31.3	5.00	µg/L	02/22/17	SA
190672-041	448.2-41	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	32.0	5.00	µg/L	02/22/17	SA
190672-042	448.2-42	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	98.2	25.0	µg/L	02/22/17	SA
190672-043	448.2-43	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	39.9	10.0	µg/L	02/22/17	SA
190672-044	448.2-44	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	52.5	25.0	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-045	448.2-45	Room 246					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	28.2	5.00	µg/L	02/22/17	SA
190672-046	448.2-46	Hallway Near Room 101					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-047	448.2-47	Girls Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.39	5.00	µg/L	02/22/17	SA
190672-048	448.2-48	Girls Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	5.96	5.00	µg/L	02/22/17	SA
190672-049	448.2-49	Girls Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-050	448.2-50	Girls Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	5.36	5.00	µg/L	02/22/17	SA
190672-051	448.2-51	Pool- Deep End					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	19.2	5.00	µg/L	02/22/17	SA
190672-052	448.2-52	Pool- Shallow End					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	20.3	5.00	µg/L	02/22/17	SA
190672-053	448.2-53	Boys Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	19.1	5.00	µg/L	02/22/17	SA
190672-054	448.2-54	Boys Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	13.7	5.00	µg/L	02/22/17	SA
190672-055	448.2-55	Boys Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	8.78	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-056	448.2-56	Boys Locker Room Pool					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-057	448.2-57	Hallway Near Room 109					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-058	448.2-58	Young Womens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-059	448.2-59	Young Womens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-060	448.2-60	Young Womens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-061	448.2-61	Young Womens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-062	448.2-62	Young Womens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-063	448.2-63	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-064	448.2-64	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-065	448.2-65	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-066	448.2-66	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-067	448.2-67	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-068	448.2-68	Young Mens Lav Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-069	448.2-69	Janitors Closet Near 118					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-070	448.2-70	Mens Faculty Lav Near Lou					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-071	448.2-71	Womens Faculty Lave Near					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-072	448.2-72	Loading Dock/ Storage					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	18.3	5.00	µg/L	02/22/17	SA
190672-073	448.2-73	Office Near Boiler Room					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-074	448.2-74	Boiler Room 2nd Floor					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-075	448.2-75	Kitchen Sprayer					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-076	448.2-76	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	8.17	5.00	µg/L	02/22/17	SA
190672-077	448.2-77	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	13.3	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-078	448.2-78	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-079	448.2-79	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	12.9	5.00	µg/L	02/22/17	SA
190672-080	448.2-80	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-081	448.2-81	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-082	448.2-82	Kitchen Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-083	448.2-83	Health Office					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-084	448.2-84	Health Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-085	448.2-85	Health Sick Rm					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-086	448.2-86	Cafeteria					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-087	448.2-87	Cafeteria					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-088	448.2-88	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-089	448.2-89	Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-090	448.2-90	Room 136					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-091	448.2-91	Room 140					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	28.8	5.00	µg/L	02/22/17	SA
190672-092	448.2-92	Room 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.10	5.00	µg/L	02/22/17	SA
190672-093	448.2-93	Room 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	8.35	5.00	µg/L	02/22/17	SA
190672-094	448.2-94	Room 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	5.90	5.00	µg/L	02/22/17	SA
190672-095	448.2-95	Room 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.89	5.00	µg/L	02/22/17	SA
190672-096	448.2-96	Womens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-097	448.2-97	Womens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-098	448.2-98	Womens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-099	448.2-99	Womens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-100	448.2-100	Womens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/22/17	SA
190672-101	448.2-101	Mens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-102	448.2-102	Mens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-103	448.2-103	Mens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-104	448.2-104	Mens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-105	448.2-105	Mens Lav Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-106	448.2-106	Janitors Closet Across 14					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-107	448.2-107	Hallway Across 142					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-108	448.2-108	Room 154					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-109	448.2-109	Room 154					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.41	5.00	µg/L	02/23/17	SA
190672-110	448.2-110	Room 154					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	8.33	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-111	448.2-111	Room 154					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	10.6	5.00	µg/L	02/23/17	SA
190672-112	448.2-112	Room 156					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	37.2	5.00	µg/L	02/23/17	SA
190672-113	448.2-113	Room 156					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	38.5	5.00	µg/L	02/23/17	SA
190672-114	448.2-114	Room 156					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	27.6	5.00	µg/L	02/23/17	SA
190672-115	448.2-115	Boys Gym Locker Rm					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-116	448.2-116	Boys Gym Locker Coaches					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	14.2	5.00	µg/L	02/23/17	SA
190672-117	448.2-117	Boys Gym Locker Room					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-118	448.2-118	Boys Gym Locker Room					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-119	448.2-119	Hallway Near Gym Locker					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-120	448.2-120	Room 158					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-121	448.2-121	Room 158					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-122	448.2-122	Room 160					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-123	448.2-123	Room 160					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-124	448.2-124	Room 162					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	66.7	10.0	µg/L	02/23/17	SA
190672-125	448.2-125	Mens Lav Near Rm 160					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-126	448.2-126	Womens Lav Near Rm 160					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-127	448.2-127	Room 163					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	430	100	µg/L	02/23/17	SA
190672-128	448.2-128	Room 164					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	12.5	5.00	µg/L	02/23/17	SA
190672-129	448.2-129	Room 164 Kitchen					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	14.7	5.00	µg/L	02/23/17	SA
190672-130	448.2-130	Rm 166					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	30.3	5.00	µg/L	02/23/17	SA
190672-131	448.2-131	Rm 166					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	31.6	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-132	448.2-132	Rm 166					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2					
Sample not received.							
190672-133	448.2-133	Rm 166					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	26.8	5.00	µg/L	02/23/17	SA
190672-134	448.2-134	Rm 166					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	32.9	5.00	µg/L	02/23/17	SA
190672-135	448.2-135	Room 168 Near Door					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	11.6	5.00	µg/L	02/23/17	SA
190672-136	448.2-136	Room 168 Right					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	55.9	10.0	µg/L	02/23/17	SA
190672-137	448.2-137	Room 168 Middle					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	30.0	5.00	µg/L	02/23/17	SA
190672-138	448.2-138	Room 168 Left					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	39.0	10.0	µg/L	02/23/17	SA
190672-139	448.2-139	Womens Lav Near 170					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-140	448.2-140	Womens Lav Near 170					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-141	448.2-141	Boys Lav Near 170					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-142	448.2-142	Boys Rm Near 170					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-143	448.2-143	Hallway Near Rm 171					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-144	448.2-144	Room 171					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	23.0	5.00	µg/L	02/23/17	SA
190672-145	448.2-145	Girls Locker Rm Gym Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-146	448.2-146	Girls Locker Rm Gym Coach					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-147	448.2-147	Girls Gym Locker Rm					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2					
Sample not received.							
190672-148	448.2-148	Girls Gym Locker Rm					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	6.95	5.00	µg/L	02/23/17	SA
190672-149	448.2-149	Unisex Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-150	448.2-150	Unisex Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-151	448.2-151	BOCES Wing Main Office					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-152	448.2-152	Rm 196a					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-153	448.2-153	Rm 194 Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-154	448.2-154	Rm 194					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-155	448.2-155	Rm 192 Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-156	448.2-156	Rm 192					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-157	448.2-157	Rm 190 Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-158	448.2-158	Rm 190					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-159	448.2-159	Rm 188a					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-160	448.2-160	Rm 188E					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-161	448.2-161	Rm 188E					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-162	448.2-162	Rm 187					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-163	448.2-163	Rm 187 Back Rm					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-164	448.2-164	Rm 186a					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-165	448.2-165	Girls Lav Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-166	448.2-166	Girls Lav Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-167	448.2-167	Hallway Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-168	448.2-168	Hallway Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-169	448.2-169	Boys Lav Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-170	448.2-170	Boys Lav Near Rm 186					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-171	448.2-171	Rm 182					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-172	448.2-172	Rm 182 Bathroom					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-173	448.2-173	180a					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-174	448.2-174	Rm 184 Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-175	448.2-175	Rm 184					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-176	448.2-176	Men's Fac Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-177	448.2-177	Women's Fac Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-178	448.2-178	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	59.2	25.0	µg/L	02/23/17	SA
190672-179	448.2-179	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-180	448.2-180	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	64.5	10.0	µg/L	02/23/17	SA
190672-181	448.2-181	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	261	100	µg/L	02/23/17	SA
190672-182	448.2-182	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	17.5	5.00	µg/L	02/23/17	SA
190672-183	448.2-183	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	77.9	25.0	µg/L	02/23/17	SA
190672-184	448.2-184	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	67.4	10.0	µg/L	02/23/17	SA

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
190672-185	448.2-185	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	02/23/17	SA
190672-186	448.2-186	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	10.3	5.00	µg/L	02/23/17	SA
190672-187	448.2-187	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	32.0	5.00	µg/L	02/23/17	SA
190672-188	448.2-188	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	88.5	25.0	µg/L	02/23/17	SA
190672-189	448.2-189	Exterior HB					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	29.8	5.00	µg/L	02/23/17	SA

190672-02/27/17 08:25 AM

Abisola O Kasali

Reviewed By: **Abisola Kasali**
Metals Supervisor

EPA Regulatory Limits

Parameter	Reg. Limit	Unit
Lead	15.0	µg/L

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Stohl Environmental, LLC (4507)
Address: 4169 Allendale Parkway
Blasdell, NY 14219

Order #: 190672

Matrix Drinking Water
Received 11/02/16
Reported 02/27/17

Attn:

Project: North Tonawanda Middle School
Location: 1500 Vanderbilt Ave, Tonawanda
Number: 2106L-448.2

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					

Certifications

Parameter	Method	Matrix	CA	CT	FL	ND	NJ	NY	RI	VA
Lead	EPA 200.9 Rev 2.2	Drinking Water	X	X	X	X	X	X	X	X

Key

State	Regulatory Agency - Lab ID	Certificate Number
CA	CA ELAP	2078
CT	CT DPH	PH-0118
FL	FL ELAP	E87828
ND	North Dakota	R-221
NJ	NJDEP	NLC160001
NY	NYELAP-11413	55043
RI	RIDOH	LAO00084
VA	Virginia DCLS/DEQ - 460135	8615

'X' indicates that the analyte is accredited.

If your state is not listed above, call laboratory for accreditation/certification information.

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



ENVIRONMENTAL CONSULTANTS

4169 Allendale Parkway
Buffalo, New York 14219
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

A MEMBER OF THE STOHL GROUP OF COMPANIES

1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued September 22, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. FAYEZ ABOUZAKI
SCHNEIDER LABORATORIES GLOBAL, INC
2512 WEST CARY STREET
RICHMOND, VA 23220-5117

NY Lab Id No: 11413

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2003) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Metals I

Lead, Total

EPA 200.9 Rev. 2.2



Serial No.: 55043

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.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. FAYEZ ABOUZAKI
SCHNEIDER LABORATORIES GLOBAL, INC
2512 WEST CARY STREET
RICHMOND, VA 23220-5117

NY Lab Id No: 11413

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2003) for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:*

Metals I

Lead, Total

EPA 200.7 Rev. 4.4
EPA 6010C
EPA 7000B
EPA 200.9 Rev. 2.2

Sample Preparation Methods

EPA 3010A
EPA 3005A
EPA 3020A



Department
of Health

Serial No.: 54667

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.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. FAYEZ ABOUZAKI
SCHNEIDER LABORATORIES GLOBAL, INC
2512 WEST CARY STREET
RICHMOND, VA 23220-5117

NY Lab Id No: 11413

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2003) for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved analytes are listed below:*

Characteristic Testing

TCLP EPA 1311

Metals I

Barium, Total EPA 6010C
Cadmium, Total EPA 6010C
Chromium, Total EPA 6010C
Lead, Total EPA 6010C
Nickel, Total EPA 7000B
Silver, Total EPA 6010C

Metals II

Antimony, Total EPA 6010C
Arsenic, Total EPA 6010C
Chromium VI EPA 7196A
Mercury, Total EPA 7471B
Selenium, Total EPA 6010C

Polychlorinated Biphenyls

PCB-1016 EPA 8082A
PCB-1221 EPA 8082A
PCB-1232 EPA 8082A
PCB-1242 EPA 8082A
PCB-1248 EPA 8082A
PCB-1254 EPA 8082A
PCB-1260 EPA 8082A
PCB-1262 EPA 8082A

Polychlorinated Biphenyls

PCB-1268 EPA 8082A

Sample Preparation Methods

EPA 3010A
EPA 3050B
EPA 3550C
EPA 3031



Department
of Health

Serial No.: 54668

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.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. FAYEZ ABOUZAKI
SCHNEIDER LABORATORIES GLOBAL, INC
2512 WEST CARY STREET
RICHMOND, VA 23220-5117

NY Lab Id No: 11413

*is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:*

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Lead in Dust Wipes	EPA 7000B
Lead in Paint	EPA 7000B

Sample Preparation Methods

EPA 3050B



Serial No.: 54669

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.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MR. FAYEZ ABOUZAKI
SCHNEIDER LABORATORIES GLOBAL, INC
2512 WEST CARY STREET
RICHMOND, VA 23220-5117

NY Lab Id No: 11413

*is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved subcategories and/or analytes are listed below:*

Metals I

Lead, Total NIOSH 7082
40 CFR PART 50 1984 APP G

Miscellaneous

Fibers NIOSH 7400 A RULES



Serial No.: 54670

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.



ENVIRONMENTAL CONSULTANTS

4169 Allendale Parkway
Buffalo, New York 14219
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

A MEMBER OF THE STOHL GROUP OF COMPANIES

1.6 Chains of Custody



Chain of Custody Document

Submitted to: (Lab Name) _____ SLG _____

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
☎ (716) 312-0070 ■ (716) 312-8092
www.stohleenvironmental.com

STOHL Job # _____ 2106L-448.2 _____

Client: North Tonawanda CSDContact: Mark RampadoBuilding: North Tonawanda Middle SchoolLocation: 1500 Vanderbilt Ave, Tonawanda, NY**LEAD**

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 _____ X _____

Turnaround

5 Days _____

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-1 WMF	boiler room	S	13:21	NA		
448.2-2 WMTC	boiler room	s	13:26	NA		
448.2-3	Hallway near room 202	df	7:30	a111108f-wf1		
448.2-4	room 211	ss	7:35	NA		
448.2-5	Women's lav near rm 213	S	7:50	NA		
448.2-6	Women's lav near rm 213	s	7:50	NA		
448.2-7	Women's lav near rm 213	s	7:50	NA		
448.2-8	Women's lav near rm 213	s	7:50	NA		
448.2-9	Men's lav near room 213	S	7:57	NA		
448.2-10	Men's lav near room 213	s	7:57	NA		
448.2-11	Men's lav near room 213	s	7:57	NA		
448.2-12	Men's lav near room 213	s	7:57	NA		
448.2-13	Men's lav near room 213	s	7:57	NA		
448.2-14	Drinking fountain	df	8:00	a111108f		
448.2-15	Jan's closet	SS	7:55	NA		
448.2-16	2nd floor library	s	8:05	NA		
448.2-17	room 228	s	8:10	NA		
448.2-18	young girls lav near rm 230	S	8:15	NA		

S 189

190672

V:190/190672

11/2/2016 1:27:24 PM

77760 1090196

kabouzaki

Federal Express

Notes:

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

☐ If checked, also e-mail results to: _____Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
☎ (716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) _____ SLG _____

STOHL Job # _____ 2106L-448.2 _____

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 _____ X _____

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-19	young girls lav near rm 230	S	8:15	NA		
448.2-20	young girls lav near rm 230	S	8:15	NA		
448.2-21	young girls lav near rm 230	S	8:15	NA		
448.2-22	young girls lav near rm 230	S	8:15	NA		
448.2-23	young men's lav near rm 230	S	8:20	NA		
448.2-24	young men's lav near rm 230	S	8:20	NA		
448.2-25	young men's lav near rm 230	S	8:20	NA		
448.2-26	young men's lav near rm 230	S	8:20	NA		
448.2-27	young men's lav near rm 230	S	8:20	NA		
448.2-28	janitors closet near rm 230	ss	8:22	NA		
448.2-29	hallway near room 230	df	8:25	a111108f		
448.2-30	Room 232	S	8:27	NA		
448.2-31	small rm connecting rms 232 and 238	s	8:27	NA		
448.2-32	room 238	s	8:27	NA		
448.2-33	Room 240	s	8:29	NA		
448.2-34	small rm connecting rms 240 and 246	s	8:29	NA		
448.2-35	small storage rm near rm 246	s	8:29	NA		
448.2-36	room 241	s	8:31	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9

X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-37	storage rm off of rm 241	s	8:44	NA		
448.2-38	Room 245	s	8:56	NA		
448.2-39	room 246	s	8:47	NA		
448.2-40	room 246	s	8:48	NA		
448.2-41	room 246	s	8:48	NA		
448.2-42	room 246	s	8:49	NA		
448.2-43	room 246	s	8:49	NA		
448.2-44	room 246	s	8:50	NA		
448.2-45	room 246	s	8:50	NA		
448.2-46	hallway near rm 101	df	9:12	a111108f		
448.2-47	Girls locker rm pool	S	9:15	NA		
448.2-48	Girls locker rm pool	s	9:15	NA		
448.2-49	Girls locker rm pool	s	9:15	NA		
448.2-50	girls locker room pool	ss	9:23	NA		
448.2-51	pool - deep end	b	9:29	NA		
448.2-52	pool - shallow end	B	9:29	NA		
448.2-53	boys locker room pool	S	9:33	NA		
448.2-54	boys locker room pool	s	9:33	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) _____ SLG _____

STOHL Job # _____ 2106L-448.2 _____

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 _____ X _____

Turnaround

5 Days _____

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-55	boys locker room pool	s	9:33	NA		
448.2-56	boys locker room pool	ss	9:35	NA		
448.2-57	hallway near room 109	df	9:37	a171108f		
448.2-58	young women's lav near rm 118	S	9:41	NA		
448.2-59	young women's lav near rm 118	S	9:41	NA		
448.2-60	young women's lav near rm 118	s	9:41	NA		
448.2-61	young women's lav near rm 118	s	9:41	NA		
448.2-62	young women's lav near rm 118	s	9:41	NA		
448.2-63	young men's lav near rm 118	S	9:45	NA		
448.2-64	young men's lav near rm 118	s	9:45	NA		
448.2-65	young men's lav near rm 118	s	9:45	NA		
448.2-66	young men's lav near rm 118	s	9:45	NA		
448.2-67	young men's lav near rm 118	s	9:45	NA		
448.2-68	hallway near rm 118	df	9:46	a111108f		
448.2-69	Janitors closet near rm 118	ss	9:46	NA		
448.2-70	men's faculty lav near faculty lounge	s	9:47	NA		
448.2-71	women's faculty lav near faculty lounge	s	9:48	NA		
448.2-72	loading dock/storage	ss	9:54	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) _____ SLG

STOHL Job # _____ 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-73	office near boiler room	s	9:55	NA		
448.2-74	boiler room 2nd floor	ss	9:56	NA		
448.2-75	kitchen sprayer	ss	10:07	NA		
448.2-76	kitchen	s	10:07	NA		
448.2-77	kitchen	ss	10:08	NA		
448.2-78	kitchen	s	10:08	NA		
448.2-79	kitchen	s	10:10	NA		
448.2-80	kitchen	s	10:10	NA		
448.2-81	kitchen	s	10:11	NA		
448.2-82	kitchen bathroom	s	10:12	NA		
448.2-83	Health Office	S	10:15	NA		
448.2-84	Health bathroom	S	10:16	NA		
448.2-85	Health sick rm	S	10:16	NA		
448.2-86	cafeteria	DF	10:21	NA		
448.2-87	cafeteria	DF	10:21	NA		
448.2-88	Kitchen	s	10:29	NA		
448.2-89	kitchen	s	10:30	NA		
448.2-90	Room 136	s	10:35	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name: Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name: Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-91	room 140	s	10:37	NA		
448.2-92	room 142	S	10:39	NA		
448.2-93	room 142	s	10:40	NA		
448.2-94	room 142	s	10:40	NA		
448.2-95	room 142	s	10:40	NA		
448.2-96	Young women's lav across from rm 142	s	10:43	NA		
448.2-97	Young women's lav across from rm 142	s	10:43	NA		
448.2-98	Young women's lav across from rm 142	s	10:44	NA		
448.2-99	Young women's lav across from rm 142	s	10:44	NA		
448.2-100	Young women's lav across from rm 142	s	10:45	NA		
448.2-101	Young men's lav across from rm 142	s	11:00	NA		
448.2-102	Young men's lav across from rm 142	s	11:00	NA		
448.2-103	Young men's lav across from rm 142	s	11:01	NA		
448.2-104	Young men's lav across from rm 142	s	11:02	NA		
448.2-105	Young men's lav across from rm 142	s	11:02	NA		
448.2-106	janitors closet across from room 142	ss	11:05	NA		
448.2-107	hallway across from rm 142	df	11:05	a111108f		
448.2-108	Room 154	s	11:06	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-109	room 154	s	11:06	NA		
448.2-110	room 154	s	11:06	NA		
448.2-111	room 154	ss	11:06	NA		
448.2-112	room 156	s	11:08	NA		
448.2-113	room 156	s	11:08	NA		
448.2-114	Room 156	s	11:08	NA		
448.2-115	boys gym locker room lav	s	11:10	NA		
448.2-116	boy's gym locker rm coaches office	s	11:10	NA		
448.2-117	boy's gym locker room	b	11:10	NA		
448.2-118	boy's gym locker room	ss	11:11	NA		
448.2-119	hallway near gym locker rms	df	11:12	a111108f		
448.2-120	Room 158	s	11:13	NA		
448.2-121	room 158	s	11:13	NA		
448.2-122	room 160	s	11:15	NA		
448.2-123	room 160	s	11:15	NA		
448.2-124	room 162	s	11:20	NA		
448.2-125	men's lav near rm 160	s	11:22	NA		
448.2-126	women's lav near room 160		11:23	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
(716) 312-0070 (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-127	room 163	s	11:25	NA		
448.2-128	room 164	s	11:26	NA		
448.2-129	room 164 kitchen	s	11:28	NA		
448.2-130	RM 166	ss	11:34	NA		
448.2-131	RM 166	B	11:34	NA		
448.2-132	RM 166	S(L)	11:35	NA		
448.2-133	RM 166	S(m)	11:35	NA		
448.2-134	RM 166	S(R)	11:36	NA		
448.2-135	Room 168 near door	s	11:50	NA		
448.2-136	room 168 right	s	11:51	NA		
448.2-137	room 168 middle	s	11:51	NA		
448.2-138	room 168 left	s	11:51	NA		
448.2-139	women's lav near 170	S	11:55	NA		
448.2-140	women's lav near 170	s	11:55	NA		
448.2-141	boy's lav near 170	s	11:56	NA		
448.2-142	Boy's rm near rm 170	s	11:56	NA		
448.2-143	hallway near rm 171	df	11:58	NA		
448.2-144	room 174	ss	12:01	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
☎ (716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-145	girls locker rm gym lav	S	12:04	NA		
448.2-146	girls locker rm gym coach's office	s	12:04	NA		
448.2-147	girls gym locker rm	b	12:05	NA		
448.2-148	girls gym locker room	Ss	12:05	NA		
448.2-149	Unisex Lav	S	12:28	NA		
448.2-150	Unisex Lav	S	12:29	NA		
448.2-151	BOCES wing main office	s	12:32	NA		
448.2-152	room 196a	s	12:35	NA		
448.2-153	room 194 bathroom	s	12:37	NA		
448.2-154	room 194	s	12:38	NA		
448.2-155	room 192 bathroom	s	12:42	NA		
448.2-156	room 192	s	12:42	NA		
448.2-157	room 190 bathroom	s	12:46	NA		
448.2-158	room 190	s	12:46	NA		
448.2-159	room 188a	s	12:49	NA		
448.2-160	room 189e	ss	12:50	NA		
448.2-161	room 189e	ss	12:50	NA		
448.2-162	room 187	s	12:54	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Chain of Custody Document

ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES
4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
☎ (716) 312-0070 ■ (716) 312-8092
www.stohlenvironmental.com

Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Client: North Tonawanda CSD

Contact: Mark Rampado

Building: North Tonawanda Middle School

Location: 1500 Vanderbilt Ave, Tonawanda, NY

LEAD

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 X

Turnaround

5 Days

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
448.2-163	room 187 back room	s	12:55	NA		
448.2-164	room 186a	s	12:55	NA		
448.2-165	Girls lav near rm 186	s	12:56	NA		
448.2-166	Girls lav near rm 186	s	12:56	NA		
448.2-167	hallway near rm 186	Df	12:58	no model		
448.2-168	hallway near rm 186	df	12:58	a172108f-ubl		
448.2-169	boy's lav near rm 186	s	13:00	NA		
448.2-170	boy's rm near rm 186	s	13:00	NA		
448.2-171	room 182	s	13:04	NA		
448.2-172	room 182 bathroom	s	13:04	NA		
448.2-173	180a	s	13:05	NA		
448.2-174	room 184 lav	s	13:07	NA		
448.2-175	Room 184	s	13:07	NA		
448.2-176	Men's fac lav	S	13:19	NA		
448.2-177	women's fac lav	S	13:19	NA		
448.2-178	Exterior HB	HB	13:21	NA		
448.2-179	Exterior HB	HB	13:25	NA		
448.2-180	Exterior HB	HB	13:27	NA		

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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



Submitted to: (Lab Name) SLG

STOHL Job # 2106L-448.2

Contact: Mark Rampado

Location: 1500 Vanderbilt Ave, Tonawanda, NY

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9	X
---	---

5 Days

Notes:

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

Sampled By: Petter Zaffram Print Name Stohl Env: Peter Zaffram Date: 10/29/2016

Relinquished By:  Print Name Stohl Env: Joseph Mecca Date: 10/31/2016

Received (Name / Lab): _____ Date: _____ Time: _____

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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