
A MEMBER OF THE STOHL GROUP OF COMPANIES

January 19, 2017

Mr. David Spacone
City School District of the City of Niagara Falls
Director of Facilities
630 66th Street
Niagara Falls, New York 14304

re: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Spacone:

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

- Gaskill Prep, 910 Hyde Park Boulevard, Niagara Falls, New York

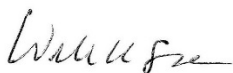
This report is prepared to assist the District in complying with the requirements of NYS regulations, *SUBPART 67-4: Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 15 parts per billion (ppb)".

The Investigation and Sampling was performed on 10/15/2016. 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, 9 sources of potable water in Gaskill Prep 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 City School District of the City of Niagara Falls.

Sincerely,
Stohl Environmental, LLC.



William K. Sisco
Senior Project Manager

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

Prepared for:

**Mr. David Spacone
City School District of the City of Niagara Falls
Director of Facilities
630 66th Street
Niagara Falls, New York 14304**

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 15, 2016



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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 the City School District of the City of Niagara Falls to perform sampling and analysis of potable water for elevated lead concentrations. Sampling was performed in the following buildings:

- Gaskill Prep, 910 Hyde Park Boulevard, Niagara Falls, New York

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from all outlets in Gaskill Prep. 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).

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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 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
Gaskill Prep	10/15/2016	108	99	9	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
111.9-1	First Draw	Room 406	Sink	22.3
111.9-2	First Draw	Room 405	Hose Bib	18.7
111.9-25	First Draw	Room 322	Sink	24.6
111.9-28	First Draw	Cafeteria	Well Fill	20.2
111.9-30	First Draw	Kitchen	Sprayer	19.1
111.9-67	First Draw	Room 101	Sink	16.2
111.9-70	First Draw	Room 105, closest to the door	Sink	24.7
111.9-72	First Draw	Room 105, farthest away from the door	Sink	34.0
111.9-73	First Draw	Room 107	Sink	20.0

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



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 #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188940-001 through 188940-011, detailing lead analysis results for various locations like Rm 406, Rm 405, CO 301, and Girls Lav.

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 #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Contains 22 rows of analysis data for Lead, all showing results <5.00.

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 #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188940-023 through 188940-033, detailing lead analysis results for various locations like Rm 323, Cafeteria, and Kitchen.

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.



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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

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

Order #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with 8 columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Contains 16 rows of data for Lead analysis in various locations (Kitchen, Girls Lav, Men Lav).

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.



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

Order #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
188940-045	111.9-45	CO 207					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-046	111.9-46	Rm 210B					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-047	111.9-47	Womens Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-048	111.9-48	Womens Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-049	111.9-49	CO 214					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-050	111.9-50	Boys Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-051	111.9-51	Boys Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-052	111.9-52	Boys Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-053	111.9-53	Boys Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-054	111.9-54	Boys Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	SA
188940-055	111.9-55	CO 218					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	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.



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

Order #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188940-056 through 188940-066, all showing Lead results <5.00.

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.



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

Order #: 188940

Matrix Drinking Water
Received 10/19/16
Reported 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
188940-067	111.9-67	Rm 101					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	16.2	5.00	µg/L	01/13/17	MBH
188940-068	111.9-68	Rm 103					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	14.5	5.00	µg/L	01/13/17	MBH
188940-069	111.9-69	Rm 104					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	MBH
188940-070	111.9-70	Rm 105					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	24.7	5.00	µg/L	01/13/17	MBH
188940-071	111.9-71	Rm 105					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	10.6	5.00	µg/L	01/13/17	MBH
188940-072	111.9-72	Rm 105					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	34.0	5.00	µg/L	01/13/17	MBH
188940-073	111.9-73	Rm 107					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	20.0	5.00	µg/L	01/13/17	MBH
188940-074	111.9-74	Rm 107					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	12.4	5.00	µg/L	01/13/17	MBH
188940-075	111.9-75	Rm 107					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	12.4	5.00	µg/L	01/13/17	MBH
188940-076	111.9-76	Rm 106					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	9.40	5.00	µg/L	01/13/17	MBH
188940-077	111.9-77	Girls Lav					
Metals Analysis							
Lead		EPA 200.9 Rev 2.2	<5.00	5.00	µg/L	01/13/17	MBH

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.



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Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Contains 16 rows of lead analysis data for various sample IDs (188940-078 to 188940-088).

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.



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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.



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Order #: 188940

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Reported: 01/17/17

Attn:
Project: Gaskill Prep
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Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188940-100 through 188940-108 with corresponding analysis results for Lead.

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.



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Order #: 188940

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/17/17

Attn:
Project: Gaskill Prep
Location: 910 Hyde Park Blvd
Number: 2016L-111.9

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Row 1: 188940-01/17/17 09:10 AM

Abisola O Kasali

Reviewed By: Abisola Kasali
Metals Supervisor

EPA Regulatory Limits

Table with columns: Parameter, Reg. Limit, Unit. Row 1: Lead, 15.0, µg/L

Certifications

Table with columns: Parameter, Method, Matrix, CA, CT, FL, ND, NJ, NY, RI, VA. Row 1: Lead, EPA 200.9 Rev 2.2, Drinking Water, X, X, X, X, X, X, X, X

Key

Table with columns: State, Regulatory Agency - Lab ID, Certificate Number. Rows for CA, CT, FL, ND, NJ, NY, RI, VA.

'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.



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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

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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

Polychlorinated Biphenyls

PCB-1268 EPA 8082A

Metals I

Sample Preparation Methods

Barium, Total EPA 6010C

EPA 3010A

Cadmium, Total EPA 6010C

EPA 3050B

Chromium, Total EPA 6010C

EPA 3550C

Lead, Total EPA 6010C

EPA 3031

EPA 7000B

Nickel, Total EPA 6010C

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

NEW
YORK
STATE

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

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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 _____

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 4169 ALLENDALE PKWY. BUFFALO, NEW YORK 14219
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 www.stohlenvironmental.com

STOHL Job # _____ 2016L-111.9 _____

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Gaskill Prep

Location: 910 Hyde Park Blvd., Niagara Falls, 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
111.9-1	rm 406	S	8:22	NA		
111.9-2	rm 405	HB	8:28	NA		
111.9-3	rm 400	S	8:29	NA		
111.9-4	CO 301	DF	8:35	HTV8Q 1E		
111.9-5	Girl's Lav	S	8:37	NA		
111.9-6	Girl's Lav	S	8:38	NA		
111.9-7	Girl's Lav	S	8:39	NA		
111.9-8	Girl's Lav	S	8:40	NA		
111.9-9	Girl's Lav	S	8:41	NA		
111.9-10	CO 307	B	8:46	NA		
111.9-11	CO 307	B	8:47	NA		
111.9-12	CO 314	B	8:56	NA		
111.9-13	CO 314	B	8:57	NA		
111.9-14	Boy's Lav	S	9:00	NA		
111.9-15	Boy's Lav	S	9:01	NA		
111.9-16	Boy's Lav	S	9:02	NA		
111.9-17	Boy's Lav	S	9:03	NA		
111.9-18	Boy's Lav	S	9:04	NA		

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 Federal Express

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

Sampled By: Mike Irwin Print Name Stohl Env: Mike Irwin Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/17/2016

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: _____



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Submitted to: (Lab Name) SLG

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STOHL Job # 2016L-111.9

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Gaskill Prep

Location: 910 Hyde Park Blvd., Niagara Falls, 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
111.9-19	CO 318	B	9:08	NA		
111.9-20	CO 318	B	9:09	NA		
111.9-21	rm 325	S	9:14	NA		
111.9-22	rm 323	S	9:17	NA		
111.9-23	rm 323	S	9:18	NA		
111.9-24	rm 323	S	9:19	NA		
111.9-25	rm 322	S	9:22	NA		
111.9-26	Cafeteria	Well Fill	9:30	NA		
111.9-27	Cafeteria	S	9:31	NA		
111.9-28	Cafeteria	Well Fill	9:32	NA		
111.9-29	Cafeteria	Well Fill	9:33	NA		
111.9-30	Kitchen	Sprayer	9:41	NA		
111.9-31	Kitchen	S	9:42	NA		
111.9-32	Kitchen	Soup Pot	9:43	NA		
111.9-33	Kitchen	S	9:44	NA		
111.9-34	Kitchen	S	9:45	NA		
111.9-35	Kitchen	S	9:46	NA		
111.9-36	Kitchen	S	9:47	NA		

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Sampled By: Mike Irwin Print Name Stohl Env: Mike Irwin Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/17/2016

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STOHL Job # 2016L-111.9

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Gaskill Prep

Location: 910 Hyde Park Blvd., Niagara Falls, 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
111.9-37	Kitchen	S	9:48	NA		
111.9-38	CO 201	DF	9:52	HTV8Q 1E		
111.9-39	Girl's Lav	S	9:56	NA		
111.9-40	Girl's Lav	S	9:57	NA		
111.9-41	Girl's Lav	S	9:58	NA		
111.9-42	Girl's Lav	S	9:59	NA		
111.9-43	Girl's Lav	S	10:00	NA		
111.9-44	Men's lav	S	10:01	NA		
111.9-45	CO 207	B	10:04	NA		
111.9-46	rm 210B	S	10:08	NA		
111.9-47	Women's lav	S	10:09	NA		
111.9-48	Women's lav	S	10:10	NA		
111.9-49	CO 214	B	10:17	NA		
111.9-50	Boy's Lav	S	10:21	NA		
111.9-51	Boy's Lav	S	10:22	NA		
111.9-52	Boy's Lav	S	10:23	NA		
111.9-53	Boy's Lav	S	10:24	NA		
111.9-54	Boy's Lav	S	10:25	NA		

Notes:
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Sampled By: Mike Irwin Print Name Stohl Env: Mike Irwin Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/17/2016

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STOHL Job # 2016L-111.9

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 www.stohlenvironmental.com

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Gaskill Prep

Location: 910 Hyde Park Blvd., Niagara Falls, 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
111.9-55	CO 218	B	10:28	NA		
111.9-56	CO 101	DF	10:35	HTV8Q 1E		
111.9-57	Girl's Gym	B	0:00	NA		
111.9-58	Boy's Gym	DF	10:47	NA		
111.9-59	Boy's Locker Room	DF	10:53	P8ACSL-H310		
111.9-60	Boy's Locker Room	DF	10:54	NA		
111.9-61	Boy's Locker Room	S	10:55	NA		
111.9-62	Boy's Locker Room	S	10:56	NA		
111.9-63	Girl's Locker Room	DF	11:00	P8ACSL-H310		
111.9-64	Girl's Locker Room	DF	11:01	NA		
111.9-65	Girl's Locker Room	S	11:02	NA		
111.9-66	Girl's Locker Room	S	11:03	NA		
111.9-67	rm 101	S	11:06	NA		
111.9-68	rm 103	S	11:07	NA		
111.9-69	rm 104	S	11:10	NA		
111.9-70	rm 105	S	11:17	NA		
111.9-71	rm 105	S	11:18	NA		
111.9-72	rm 105	S	11:19	NA		

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STOHL Job # 2016L-111.9

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Gaskill Prep

Location: 910 Hyde Park Blvd., Niagara Falls, 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
111.9-73	rm 107	S	11:20	NA		
111.9-74	rm 107	S	11:21	NA		
111.9-75	rm 107	S	11:22	NA		
111.9-76	rm 106	S	11:23	NA		
111.9-77	Girl's Lav	S	11:28	NA		
111.9-78	Girl's Lav	S	11:29	NA		
111.9-79	Girl's Lav	S	11:30	NA		
111.9-80	Girl's Lav	S	11:31	NA		
111.9-81	Girl's Lav	S	11:32	NA		
111.9-82	Girl's Lav	S	11:33	NA		
111.9-83	Girl's Lav	S	11:34	NA		
111.9-84	Girl's Lav	S	11:35	NA		
111.9-85	Girl's Lav	S	11:36	NA		
111.9-86	Girl's Lav	S	11:37	NA		
111.9-87	CO 107	DF	11:38	EBFS-8		
111.9-88	rm 108	S	11:42	NA		
111.9-89	Clinic	S	11:47	NA		
111.9-90	rm 112	S	11:50	NA		

Notes:

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Sampled By: Mike Irwin Print Name Stohl Env: Mike Irwin Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 10/17/2016

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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
111.9-91	CO Conf RM	DF	12:07	NA		
111.9-92	Boy's Lav	S	12:11	NA		
111.9-93	Boy's Lav	S	12:12	NA		
111.9-94	Boy's Lav	S	12:13	NA		
111.9-95	Boy's Lav	S	12:14	NA		
111.9-96	Boy's Lav	S	12:15	NA		
111.9-97	Boy's Lav	S	12:16	NA		
111.9-98	Boy's Lav	S	12:17	NA		
111.9-99	Boy's Lav	S	12:18	NA		
111.9-100	Boy's Lav	S	12:19	NA		
111.9-101	Boy's Lav	S	12:20	NA		
111.9-102	rm 115	S	12:24	NA		
111.9-103	rm 116	S	12:27	NA		
111.9-104	rm 118	S	12:31	NA		
111.9-105	Basement	S	12:40	NA		
111.9-106	Basement	WMF	12:47	NA		
111.9-107	Basement	WMTC	12:52	NA		
111.9-108	116 B	S	12:55	NA		

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