

January 3, 2017

David Spacone
City School District of the City of Niagara Falls
Director of Facilities
630 – 66th Street
Niagara Falls, NY 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:

- Administration Building, 630 66th Street, Niagara Falls, New York

This report is prepared to assist the District in complying with the requirements of New York State (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 United States Environmental Protection Agency (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, 11 sources of potable water in the Administration 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 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:

**David Spacone
City School District of the City of Niagara Falls
Director of Facilities
630 – 66th Street
Niagara Falls, NY 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

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 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:

- Administration Building, 630 66th Street, Niagara Falls, New York

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from all outlets in the Administration 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 eight (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 three (3) minutes after the temperature change, but not more than three (3) minutes and thirty (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
Administration Building	10/15/16	50	39	11	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
111.13-11	First Draw	Room 212	Sink	26.7
111.13-15	First Draw	Room 214	Sink	35.8
111.13-16	First Draw	Room 214	Bubbler	17.3
111.13-25	First Draw	Room 106	Sink	29.1
111.13-31	First Draw	Room 109	Sink	194
111.13-32	First Draw	Room 109	Bubbler	60.9
111.13-33	First Draw	Room 109 (bathroom north side of room)	Sink	15.5
111.13-34	First Draw	Room 109 (bathroom south side of room)	Sink	38.0
111.13-40	First Draw	Sign Shop	Sink	55.3
111.13-42	First Draw	Copy Room	Sink	17.9
111.13-50	First Draw	Exterior (north exterior)	Hose Bib	1190

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 one (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 ten (10) business days after the school received the laboratory report.



ENVIRONMENTAL CONSULTANTS

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www.stohlenvironmental.com

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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 #: 188931

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Contains 11 rows of lead analysis data for various sample IDs (188931-001 to 188931-011).

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 #: 188931

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188931-012 through 188931-022, all for Lead analysis.

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 #: 188931

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include sample IDs 188931-023 through 188931-033 with various metal 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.



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 #: 188931

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Rows include various sample IDs (188931-034 to 188931-044) and their 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.



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 #: 188931

Matrix: Drinking Water
Received: 10/19/16
Reported: 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

PO Number:

Table with 8 columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Contains multiple rows for Metals Analysis (Lead) across various locations like Executive Board Rm S, Electrical Store Rm Lav S, and Boiler Rm S.

188931-01/03/17 08:23 AM

Abisola O Kasali

Reviewed By: Abisola Kasali
Metals Supervisor

EPA Regulatory Limits

Table with 3 columns: Parameter, Reg. Limit, Unit. Row for Lead with Reg. Limit 15.0 and Unit 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 #: 188931

Matrix Drinking Water
Received 10/19/16
Reported 01/03/17

Attn:
Project: Niagara Falls Admin Bldg
Location: 630 66th St Niagara Falls NY
Number: 2016L-111.13

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.



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.stohlenvironmental.com

STOHL Job # 2016L-111.13

Client: Niagara Falls CSD Contact: Dave Spacone

Building: Niagara Falls Admin. Bldg. Location: 630 66th St, Niagara Falls, NY

LEAD	<i>Turnaround</i>
Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 <u>X</u>	<u>5 Days</u>

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
111.13-1	boiler room	WMF	9:40	NA		
111.13-2	boiler room	WMTC	9:44	NA		
111.13-3	Room 210	s	7:51	NA		
111.13-4	room 210	s	7:51	NA		
111.13-5	room 223	s	7:52	NA		
111.13-6	room 211	s	7:54	NA		
111.13-7	Room 222	s	7:57	NA		
111.13-8	room 222	s	7:57	NA		
111.13-9	Room 212	s	8:02	NA		
111.13-10	room 212	s	8:02	NA		
111.13-11	room 212	s	8:02	NA		
111.13-12	room 221	s	8:05	NA		
111.13-13	room 221	b	8:05	NA		
111.13-14	room 221	s	8:05	NA		
111.13-15	room 214	s	8:10	NA		
111.13-16	room 214	b	8:10	NA		
111.13-17	room 214	s	8:10	NA		
111.13-18	room 219A	s	8:15	NA		

188931 **S 50**

V:\188\188931
 fghraizi 10/19/2016 12:49:00 PM
 Federal Express

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

Sampled By: Sean Hanley Print Name Stohl Env: Sean Hanley Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: _____

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 # _____ 2016L-111.13 _____

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Niagara Falls Admin. Bldg.

Location: 630 66th St, 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
111.13-19	room 219B	s	8:15	NA		
111.13-20	room 218b	s	8:16	NA		
111.13-21	room 215	s	8:18	NA		
111.13-22	hallway near room 216a	s	8:19	NA		
111.13-23	room 216	s	8:20	NA		
111.13-24	hallway near room 217	s	8:22	NA		
111.13-25	room 106	s	8:29	NA		
111.13-26	room 105	s	8:31	NA		
111.13-27	room 107	s	8:33	NA		
111.13-28	room 104	s	8:34	NA		
111.13-29	room 103a	s	8:35	NA		
111.13-30	room 102a	s	8:39	NA		
111.13-31	room 109	S	8:40	NA		
111.13-32	room 109	b	8:40	NA		
111.13-33	room 109	s	8:41	NA		
111.13-34	room 109	s	8:41	NA		
111.13-35	Room 101	s	8:44	NA		
111.13-36	room 110a	S	8:45	NA		

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

Sampled By: Sean Hanley Print Name Stohl Env: Sean Hanley Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 1/0/1900

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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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

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

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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 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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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.



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1.6 Chains of Custody



Chain of Custody Document

Submitted to: (Lab Name) SLG

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 ☎ (716) 312-0070 ■ (716) 312-8092
 www.stohlenvironmental.com

STOHL Job # 2016L-111.13

Client: Niagara Falls CSD Contact: Dave Spacone

Building: Niagara Falls Admin. Bldg. Location: 630 66th St, Niagara Falls, NY

LEAD	
Water by AAS-GF: ASTM D3559-03D, US EPA 200.9 <u>X</u>	Turnaround <u>5 Days</u>

Sample #	Location	Outlet Type	Time	Cooler Model	Lab ID	Results
111.13-1	boiler room	WMF	9:40	NA		
111.13-2	boiler room	WMTC	9:44	NA		
111.13-3	Room 210	s	7:51	NA		
111.13-4	room 210	s	7:51	NA		
111.13-5	room 223	s	7:52	NA		
111.13-6	room 211	s	7:54	NA		
111.13-7	Room 222	s	7:57	NA		
111.13-8	room 222	s	7:57	NA		
111.13-9	Room 212	s	8:02	NA		
111.13-10	room 212	s	8:02	NA		
111.13-11	room 212	s	8:02	NA		
111.13-12	room 221	s	8:05	NA		
111.13-13	room 221	b	8:05	NA		
111.13-14	room 221	s	8:05	NA		
111.13-15	room 214	s	8:10	NA		
111.13-16	room 214	b	8:10	NA		
111.13-17	room 214	s	8:10	NA		
111.13-18	room 219A	s	8:15	NA		

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

Sampled By: Sean Hanley Print Name Stohl Env: Sean Hanley Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: _____

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

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.stohlenvironmental.com

STOHL Job # 2016L-111.13

Client: Niagara Falls CSD

Contact: Dave Spacone

Building: Niagara Falls Admin. Bldg.

Location: 630 66th St, 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
111.13-19	room 219B	s	8:15	NA		
111.13-20	room 218b	s	8:16	NA		
111.13-21	room 215	s	8:18	NA		
111.13-22	hallway near room 216a	s	8:19	NA		
111.13-23	room 216	s	8:20	NA		
111.13-24	hallway near room 217	s	8:22	NA		
111.13-25	room 106	s	8:29	NA		
111.13-26	room 105	s	8:31	NA		
111.13-27	room 107	s	8:33	NA		
111.13-28	room 104	s	8:34	NA		
111.13-29	room 103a	s	8:35	NA		
111.13-30	room 102a	s	8:39	NA		
111.13-31	room 109	S	8:40	NA		
111.13-32	room 109	b	8:40	NA		
111.13-33	room 109	s	8:41	NA		
111.13-34	room 109	s	8:41	NA		
111.13-35	Room 101	s	8:44	NA		
111.13-36	room 110a	S	8:45	NA		

Notes:

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

Sampled By: Sean Hanley Print Name Stohl Env: Sean Hanley Date: 10/15/2016

Relinquished By: [Signature] Print Name Stohl Env: Joseph Mecca Date: 1/0/1900

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: _____

