

#### A MEMBER OF THE STOHL GROUP OF COMPANIES

November 10, 2016

Mr. Robert Markel Frontier Central School District Building Department 5120 Orchard Avenue Hamburg, New York 14075

## **RE:** Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Markel:

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

• Big Tree Elementary School, 4460 Bayview Road, Hamburg, New York.

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

The Investigation and Sampling was performed on September 26, 2016 and September 27, 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, 7 sources of potable water in Big Tree Elementary School 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 Frontier Central School District.

Sincerely, Stohl Environmental, LLC.

Willigge

William K. Sisco Senior Project Manager

Investigation and Sampling Of Sources of Potable Water For Lead Concentrations

Prepared for:

Mr. Robert Markel Frontier Central School District Building Department 5120 Orchard Avenue Hamburg, New York 14075

Prepared by:



ENVIRONMENTAL CONSULTANTS - A MEMBER OF THE STOHL GROUP OF COMPANIES 4169 Allendale Pkwy. Buffalo, New York 14219 22 (716) 312-0070 1 (716) 312-8092 www.stohlenvironmental.com

Conditions as of September 26 - 27, 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 Frontier Central School District to perform sampling and analysis of potable water for elevated lead concentrations. Sampling was performed in the following buildings:

• Big Tree Elementary School, 4460 Bayview Road, Hamburg, New York.

## Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from all outlets in the Big Tree Elementary School. 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	Date of	Total	First Drav	v Samples	Confirmatory Samples **		
Name	Sample Event	Number Samples Collected	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	
Big Tree Elementary School	9/26/2016 and 9/27/2016	127	120	7	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					
114.3-11	First Draw	Kitchen Sink With Spray Hose Near Stove	Sink	59.0					
114.3-12	First Draw	Kitchen Soup Sink Near Spray Hose Near Stove	Sink	17.2					
114.3-16	First Draw	Kitchen Sink Nearest Room 123	Sink	32.2					
114.3-104	First Draw	Room 152 Sink, Right Steel Sink With Slow Drain	Sink	19.9					
114.3-122	First Draw	Hose Bib, Exterior of Room 162	Hose Bib	33.4					
114.3-123	First Draw	Hose Bib, Exterior of Room 164	Hose Bib	32.1					
114.3-125	First Draw	Hose Bib, Exterior of Room 181	Hose Bib	37.3					



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

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

- (a) Prohibit use of the outlet until:
  - (1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and
  - (2) test results indicate that the lead levels are at or below the action level;
- (b) provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;
- (c) report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and
- (d) notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.



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1.4 Laboratory Analytical Reports by Building

SLG		25	512 W. Cary Sti	Laporation reet • Richmono 800-785-LABS (	l, Virginia	• 23220-51	17
Customer:	Stohl Environmental			Order #:	18	6526	
Address: Attn: Project:	4169 Allendale Park Blasdell, NY 14219 Big Tree Elem.	way		Matrix Received Analyzed Reported	11/0	er 29/16 02/16 07/16	]
Location: Number:	4460 Bayview Rd Ha 2016L-114.3	amburg, NY		PO Number:			
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
186526-001	114.3-01 WMF	Boiler 131 HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-002	114.3-02 WMF2	Boiler 131 HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-003	114.3-03 WMTC	Boiler 131 HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-004	114.3-04	Womens Faculty Bathr	oom S				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-005	114.3-05	Mens Faculty Bathroom	n S				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-006	114.3-06	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-007	114.3-07	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-008	114.3-08	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-009	114.3-09	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-010	114.3-10	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-011	114.3-11	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	59.0	10.0	µg/L	SA
186526-012	114.3-12	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	17.2	5.00	µg/L	SA
186526-013	114.3-13	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	5.22	5.00	µg/L	SA
186526-014	114.3-14	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-015	114.3-15	Kitchen S					

Schneider Laboratories Global Inc.

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Rep	25	<b>neider I</b> 12 W. Cary Stro 4-353-6778 • 80	eet • Richmond	, Virginia	• 23220-51	17
Customer:	Stohl Environmental			Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	way	F	Matrix Received	Wat 09/2	er 9/16	
Attn:				Analyzed		)2/16 )7/16	
Project: -Location: -Number:	Big Tree Elem. 4460 Bayview Rd Ha 2016L-114.3	amburg, NY		Reported	11/0	17/10	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-016	114.3-16	Kitchen S					
Lead		EPA 200.9 Rev 2.2	09/26/16	32.2	5.00	µg/L	SA
186526-017	114.3-17	Cafeteria S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-018	114.3-18	Cafeteria S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-019	114.3-19	Faculty Womens Bathro	oom S				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-020	114.3-20	Student Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-021	114.3-21	138 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-022	114.3-22	138 DF					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-023	114.3-23	138 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-024	114.3-24	140 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	9.15	5.00	µg/L	SA
186526-025	114.3-25	141 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-026	114.3-26	122 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-027	114.3-27	121 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-028	114.3-28	121 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-029	114.3-29	120 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Rep	25	512 W. Cary Str	Laborate	, Virginia	• 23220-51	17
Customer:	Stohl Environmenta			Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	•	-	Matrix Received	Wat 09/2	er 29/16	]
Attn:				Analyzed Benerted		2/16 7/16	
Project: Location: Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY		Reported PO Number:	11/0	17/10	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
186526-030	114.3-30	120 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-031	114.3-31	104 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-032	114.3-32	104 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	5.44	5.00	µg/L	SA
186526-033	114.3-33	104 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-034	114.3-34	105 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-035	114.3-35	105 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-036	114.3-36	106 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-037	114.3-37	106 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-038	114.3-38	106 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-039	114.3-39	119 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-040	114.3-40	119 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-041	114.3-41	107 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-042	114.3-42	107 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-043	114.3-43	112 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-044	114.3-44	112 B					

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Re	25	<b>nneider  </b> 512 W. Cary Stro 04-353-6778 • 80	eet • Richmond	, Virginia	• 23220-51	17
Customer:	Stohl Environmenta			Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	-		Matrix Received	Water 09/29/16		
Attn:				Analyzed		3/16	
Project: Location: Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY		Reported PO Number:	11/0	17/16	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-045	114.3-45	110 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-046	114.3-46	110 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-047	114.3-47	111 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-048	114.3-48	111 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-049	114.3-49	111 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-050	114.3-50	113 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-051	114.3-51	113 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-052	114.3-52	113 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-053	114.3-53	115 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-054	114.3-54	114 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-055	114.3-55	Boys Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-056	114.3-56	Boys Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-057	114.3-57	Girls Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-058	114.3-58	Girls Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Rep	2512	2 W. Cary St	Laborato	, Virginia	• 23220-51	17
Customer:	Stohl Environmenta			Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	•		Matrix Received	Wat		
Attn:				Analyzed		3/16	
Project: Location: Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY		Reported PO Number:	11/0	17/16	
Sample ID	Cust. Sample ID	Location	Osmula Data	Desult	DI +	11	A
Parameter		Method	Sample Date	e Result	RL*	Units	Analyst
186526-059	114.3-59	102 S	/ /				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-060	114.3-60	Principal Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-061	114.3-61	Nurse Office S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-062	114.3-62	Main Office Bathroom S	/ /				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-063	114.3-63	Girls Locker Room S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-064	114.3-64	Girls Locker Room S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-065	114.3-65	Girls Coach Office S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-066	114.3-66	Hall Near 183 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-067	114.3-67	Hall Near 183 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-068	114.3-68	Boys Locker Room S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-069	114.3-69	Boys Locker Room S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-070	114.3-70	Boys Locker Room S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-071	114.3-71	Boys Coach Office S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-072	114.3-72	173 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-073	114.3-73	Men's Bathroom S					

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SLG	Analysis Re	25	12 W. Cary St	Laborate	17		
Customer: Address:	Stohl Environmenta 4169 Allendale Park			Order #:	18	6526	
Attn: Project:	Blasdell, NY 14219 Big Tree Elem.	4460 Bayview Rd Hamburg, NY		Matrix Received Analyzed Reported	Water 09/29/16 11/03/16 11/07/16		
Location: Number:	4460 Bayview Rd H 2016L-114.3	amburg, NY		PO Number:			
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	e Result	RL*	Units	Analyst
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-074	114.3-74	Men's Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-075	114.3-75	Women's Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-076	114.3-76	Women's Bathroom S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-077	114.3-77	163 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-078	114.3-78	162 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-079	114.3-79	164 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-080	114.3-80	161 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-081	114.3-81	Hall B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-082	114.3-82	Hall B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-083	114.3-83	Outside Girls Bathroom	S				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-084	114.3-84	Outside Girls Bathroom	S				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-085	114.3-85	Outside Girls Bathroom	S			-	
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-086	114.3-86	Outside Girls Bathroom	S			-	
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-087	114.3-87	160 S				-	
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA

Schneider Laboratories Global Inc.

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Rep	2512	2 W. Cary St	Laborato	, Virginia	• 23220-51	117
Customer:	Stohl Environmenta	, , ,		Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	•		Matrix Received	Wat		
Attn:				Analyzed		3/16	
Project: Location: Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY		Reported PO Number:	11/0	07/16	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	e Result	RL*	Units	Analyst
186526-088	114.3-88	157 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-089	114.3-89	156 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-090	114.3-90	155 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-091	114.3-91	158 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-092	114.3-92	159 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-093	114.3-93	Hall Near 158 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-094	114.3-94	Hall Near 158 B					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-095	114.3-95	Outside Boys Bathroom S	3				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-096	114.3-96	Outside Boys Bathroom S	6				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-097	114.3-97	Outside Boys Bathroom S	6				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-098	114.3-98	Outside Boys Bathroom S	6				
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-099	114.3-99	167 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-100	114.3-100	153 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-101	114.3-101	168B S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-102	114.3-102	168A S					

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Rep	251	12 W. Cary Str	Laborato	, Virginia	• 23220-51	17
Customer: Address:	Stohl Environmenta	,		Order #:	18	6526	
Address:	4169 Allendale Park Blasdell, NY 14219	•	·	Matrix	Water 09/29/16 11/03/16		
Attn:				Received Analyzed			
Project: Location: Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY		Reported PO Number:	11/0	07/16	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-103	114.3-103	152 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-104	114.3-104	152 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	19.9	5.00	µg/L	SA
186526-105	114.3-105	152 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-106	114.3-106	151 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-107	114.3-107	169 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-108	114.3-108	150 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-109	114.3-109	170 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-110	114.3-110	149 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-111	114.3-111	149 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-112	114.3-112	148 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-113	114.3-113	147 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	7.21	5.00	µg/L	SA
186526-114	114.3-114	147 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	5.04	5.00	µg/L	SA
186526-115	114.3-115	146 S					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-116	114.3-116	134 (Outer Door 6) HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA

\*Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.

SLG	Analysis Re	2	<b>hneider</b> 512 W. Cary Str 04-353-6778 • 8	reet • Richmond	l, Virginia	• 23220-51	17
Customer:	Stohl Environmenta			Order #:	18	6526	
Address:	4169 Allendale Parl Blasdell, NY 14219	•		Matrix Received			
Attn: Project: - Location: - Number:	Big Tree Elem. 4460 Bayview Rd H 2016L-114.3	amburg, NY	I	Analyzed Reported PO Number:		93/16 97/16	
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Result	RL*	Units	Analyst
186526-117	114.3-117	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-118	114.3-118	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-119	114.3-119	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-120	114.3-120	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	< 5.00	5.00	µg/L	SA
186526-121	114.3-121	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	9.64	5.00	µg/L	SA
186526-122	114.3-122	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	33.4	5.00	µg/L	SA
186526-123	114.3-123	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	32.1	5.00	µg/L	SA
186526-124	114.3-124	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	8.88	5.00	µg/L	SA
186526-125	114.3-125	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	37.3	5.00	µg/L	SA
186526-126	114.3-126	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	6.19	5.00	µg/L	SA
186526-127	114.3-127	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16	10.1	5.00	µg/L	SA
186526-128	114.3-128	Outside HB					
Lead		EPA 200.9 Rev 2.2	09/26/16				
Sample not	received.						

. 186526-11/07/16 03:25 PM

A isolg () Kasali Reviewed By: Abisola Kasali

Metals Supervisor

<sup>\*</sup>Reporting Limit. 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. The test results reported relate only to the samples submitted. Values are reported to three significant figures. The signature above certifies that all results conform to the current NELAC standards unless otherwise noted.



A MEMBER OF THE STOHL GROUP OF COMPANIES

1.5 Laboratory Certifications



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





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

NY Lab Id No: 11413

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

> 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 0

# RK Department ATE of Health

Serial No.: 54667





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		Polychlorinated Biphenyls	
TCLP	EPA 1311	PCB-1268	EPA 8082A
Metals I		Sample Preparation Metho	ds
Barium, Total	EPA 6010C		EPA 3010A
Cadmium, Total	EPA 6010C		EPA 3050B
Chromium, Total	EPA 6010C	<sub>K</sub>   Departmen	EPA 3550C
Lead, Total	EPA 6010C		EPA 3031
	EPA 7000B	re   of Health	
Nickel, Total	EPA 6010C		
Silver, Total	EPA 6010C		
Metals II			
Antimony, Total	EPA 6010C	A Start Start Start	
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		

## Serial No.: 54668





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:

> W RK | Department ATE | of Health

#### Miscellaneous

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

**Sample Preparation Methods** 

EPA 3050B

# Serial No.: 54669



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:

> RK Department ATE of Health

Metals I

Lead, Total

NIOSH 7082 40 CFR PART 50 1984 APP G

Miscellaneous

Fibers

NIOSH 7400 A RULES

10

# Serial No.: 54670



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

ENVIRONMENTAL CONSULTANTS

A MEMBER OF THE STOHL GROUP OF COMPANIES

1.6 Chains of Custody

	STOH		(	Chain of Cu	ustody	v Docum	ent
	ENVIRONMEN	TAL	Su	ubmitted to: (Lab Na	me)	Schneid	ler
	SULTANTS - A MEMBER OF THE STO 9 ALLENDALE PKWY, BUFFALO, NEW YORK (* (716) 312-0070 = (716) 312-8092 www.stohlenvironmental.com		NES	STOHL Job #			4.3
Client: Frontier	CSD.		Contact:	Bob Markel			
Building: <u>Big</u> Tree	e Elem		Location:	4460 Bayview Rd., I	-lambur <u>g N</u> `	<u>ر</u>	
EAD			<u> </u>		Turnaro	und	
	ASTM D3559-03D, US EP4	× 200.9	<u>_x</u>		5 Days		
Sample #	Location	Outlet Type	Time	Cooler Model		Lab ID	Results
114.3-01 WMF	Boiler 131	HB	4:25	0			
114.3-02 WMF2	Boiler 131	HB	4:25	0			
114.3-03 WMTC	Boiler 131	НВ	4:29	0	—1 F		<u> </u>
114.3-04	Womens Faculty bathroom	s	23:22	0			
114.3-05	Mens faculty bathroom	s	23:23	0			
114.3-06	Kitchen	s	23:33	0			
114.3-07	Kitchen	s	23:34	0			
114.3-08	Kitchen	S I	23:35	0			
114.3-09	Kitchen	S	23:37	0			
114.3-10	Kitchen	S	23:38	0			
114.3-11	Kitchen	s	23:39	0			
114.3-12	Kitchen	S	23:39	0			
114.3-13	Kitchen	S	23:40	0	180	6526	S 1
114.3-14	Kitchen	S	23:41	0	!!!!		
114.3-15	Kitchen	S	23:42	0			
114.3-16	Kitchen	S	23:42	0		<b>V:\186</b> \*	
114.3-17	Cafeteria	S	23:55	0	fghi	aizi 9/2 eral Exoress	29/2016 2:4 5:00 78420 )410
lotes: lease e-mail lab re	Cafeteria	n [fche	23:55	0 ail results to:			
Sampled By:	The Turt	Print Name	Stohl Env:	Tim Thrift	Date: 9/2	6/2016	
- Relinquished By:	S. HO.	Print Name		Eric Henderson Jr.	Date: 9/2		
Received (Name /	Lab):		Date:		·		
ample Login (Nar	me / Lab):		Date:				
nalysis (Name / L	.ab):						
QA/QC Review (Na					_		

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	SULTANTS - A MEMBER OF THE STOHL GE 19 ALLENDALE PKWY: BUFFALO, NEW YORK (42) 12 (716)312-0070 1 (716)312-0092 Www.stohlenvironmental.com			Chain of Cu submitted to: (Lab Na STOHL J	me)	J Docum Schneid 2016L-1	der
Client: Frontie	er CSD		Contact:	Bob Markel			
Building: Big Tr	ee Elem.		Location:	4460 Bayview Rd., I	lamburg N	Y	
<u>LEAD</u> Water by AAS-G	F: ASTM D3559-03D, US EP/	A 200.9	<u>x</u>		Turnaro 5 Days		
Sample #	Location	Outlet Type	Time	Cooler Model	[	Lab ID	Results
114.3-19	Faculty women's bathroom	S	0:00				103013
114.3-20	Student bathroom	s	0:00	0	1		
114.3-21	138	S	0:02	0			
114.3-22	138	DF	0:04	C8			<u>.</u>
114.3-23	138	S	0:06	0			
<u>114.3-24</u> 114.3-25	140	S S	0:12	0			
114.3-25	122	s s	0:14				-{
114.3-27	121		0:18	0			
114.3-28	121	B	0:19	0			
114.3-29	120	S	0:22	0			
114.3-30	120	B	0:25	. 0			
114.3-31	104	<u> </u>	0:30	0			
<u>114.3-32</u> 114.3-33	104	B B	0:30	0			
114.3-34	105	S B	0:33	0	—		
114.3-35	105	B	0:34				
114.3-36	106	s	0:37	0			
Notes: Please e-mail lat	o results to labs@stohlenv.cor	n		- <u></u>			
Sampled By:	ht latt	Print Name	Stohl Env:	Tim Thrift	Date: 9/2	26/2016	
Relinquished By:	Sittle	Print Name	Stohl Env:	Eric Henderson Jr.	Date: 9/2	27/2016	
Received (Name	/ Lab):		Date:		Time:		
Sample Login (N	ame / Lab):		Date:		Time:		
Analysis (Name	(Lab):		Date:		Time:		
QA/QC Review (	Name / Lab):		Date:		Time:		
Archived / Relea	sed:QA/QC InterL	AB Use:	Date:		Time:		
		Page _	20f8				

Client: <u>Frontier C</u> Building: <u>Big Tree E</u>		AL. 	Contac	Chain of Cu Submitted to: (Lab Nat STOHL Ju t: Bob Markel n: 4460 Bayview Rd., H	me)	Schneid 2016L-11 	er
Sample #           114.3-37           114.3-38           114.3-39           114.3-40           114.3-40           114.3-41           114.3-42           114.3-43           114.3-45           114.3-45           114.3-46           114.3-45           114.3-45           114.3-46           114.3-47           114.3-48           114.3-50           114.3-51           114.3-52           114.3-53           114.3-54	Location 106 106 107 119 107 107 107 112 112 112 112 110 110 111 111 111 113 113 113 115 114	Outlet TypeSBSBSBSBSBSBSBSSBSSSSSSSSSSSSSSSSSSS	Time           0:37           0:43           0:46           0:47           0:51           0:56           0:57           0:58           0:59           1:00           1:00           1:05           1:06           1:08           1:09	Cooler Model           0		Lab ID	Results
Notes: Please e-mail lab res Sampled By: Relinquished By: Received (Name / La Sample Login (Name Analysis (Name / Lat QA/QC Review (Nan Archived / Released:	e / Lab): )): ne / Lab):	om Print Name Print Name rLAB Use:	Date: Date: Date:	Tim Thrift Eric Henderson Jr.	Date: <u>9/</u> Time: Time: Time: Time:	26/2016	

STOH				Chain of C	ustody Document			
	ENVIRONMENTA	L	S	ubmitted to: (Lab Na	me) _	Schneid	der	
	ILTANTS - A MEMBER OF THE STOHLG Allendale Pkwy: Buffalo, New York 142			STOHL J	ob#	2016L-1	14.3	
	(716)312-0070 3 (716)312-8092 www.stohlenvironmental.com							
Client: Frontier	CSD		Contact:	Bob Markel				
Building: Big Tree	e Elem.		Location:	4460 Bayview Rd., I	Hamburg	NY		
LEAD					Turna	around		
	: ASTM D3559-03D, US EP	A 200.9	<u> </u>		5 Da	ys		
Sample #	Location	Outlet Type	Time	Cooler Model		Lab ID	Results	
114.3-55	Boys bathroom	S	1:16	0				
114.3-56	Boys bathroom	S	1:17	0				
114.3-57	Girls bathroom	S	1:20	0				
114.3-58	Girls bathroom	S	1:20	0				
114.3-59	102	S -	1:35	0				
114.3-60 114.3-61	Principal bathroom Nurse Office	S S	1:38 1:40	0				
114.3-62	Main office bathroom	s	1:41	0				
114.3-63	Girls locker room	s	1:45	0				
114.3-64	Girls locker room	S	1:45	0				
114.3-65	Girls coach office	S	1:47	- 0				
114.3-66	Hall near 183	В	1:52	0				
114.3-67	Hall near 183	В	1:53	0				
114.3-68	Boys locker room	S	1:55	0				
114.3-69 114.3-70	Boys locker room Boys locker room	S S	1:56 1:56	0				
114.3-70	Boys tocker room Boys coach Office	S S	1:57	0			<del></del>	
114.3-72	173	s	2:00	0				
Notes: Please e-mail lab i	results to labs@stohlenv.co	m						
Sampled By:	Tin Marier	Print Name	Stohl Env:	Tim Thrift	Date: 9	9/26/2016		
Relinquished By:	5. Holy	Print Name	Stohl Env:	Eric Henderson Jr.	Date: 9	9/27/2016		
Received (Name /	Lab):		Date:		Time:			
Sample Login (Na	me / Lab):		Date:		Time:			
Analysis (Name / I	_ab):		Date:		Time:			
QA/QC Review (N	ame / Lab):		Date:		Time:			
Archived / Release	ed:QA/QC InterL	AB Use:	Date:		Time:			
		Page	4 of 8					

	STOHL			Chain of Cu	usto	dy Docum	ent
	ENVIRONMENTA	L.,		Submitted to: (Lab Na	me)	Schneid	der
	ULTANTS - A MEMBER OF THE STOHL G ALLENDALE PRWY, BUFFALO, NEW YORK 1421 (716) 312-0070 (716) 312-8092 www.stohlenvironmental.com			STOHL J	b#	2016L-1	14.3
Client: Frontier	r CSD		Contac	ct: Bob Markel			
Building: Big Tre	e Elem		Locatio	n: <u>4460 Bayview Rd., H</u>	lambur	g NY	
<u>LEAD</u> Water by AAS-GF	: ASTM D3559-03D, US EP,	A 200.9	X			around	
Sample #	Location	Outlet Type	Time	Cooler Model		Lab ID	Results
114.3-73	Men's bathroom	S	2:04	0			Roouno
114.3-74	Men's bathroom	S	2:04	0			
114.3-75	Women's bathroom	S	2:05	0			
114.3-76	Women's bathroom	S	2:05	0			
<u>114.3-77</u> 114.3-78	163 162	S S	2:12 2:13	0			
114.3-78	162	S S	2:13				
114.3-80	161	s	2:15				
114.3-81	Hall	B	2:17	0			
114.3-82	Hall	В	2:17	0			
114.3-83	Outside girls bathroom	S	2:19	0			
114.3-84	Outside girls bathroom	S	2:19	0			
114.3-85	Outside girls bathroom	S	2:20	0			
114.3-86 114.3-87	Outside girls bathroom 160	S S	2:20	0			
114.3-88	157	S S	2:29	0			
114.3-89	156	s	2:30	0			
114.3-90	155	S	2:30	0			
Notes: Please e-mail lab	results to labs@stohlenv.co	n					
Sampled By:	I'm HARFT	Print Name	Stohl Env:	Tim Thrift	Date:	9/26/2016	· · · · · · · · · · · · · · · · · · ·
Relinquished By:	2ttly	Print Name	Stohl Env:	Eric Henderson Jr.	Date:	9/27/2016	
Received (Name /	( Lab):		Date:		Time:		
Sample Login (Na	ime / Lab):		Date:		Time:		
Analysis (Name /	Lab):		Date:		Time:		
QA/QC Review (N	lame ):		Date:		Time:		
Archived / Releas	ed:QA/QC InterL	AB Use:	Date:		Time:		
		Page	<u>5</u> of <u>8</u>	_			

	STOHL			Chain of Cu	ustody	/ Docum	ent
	ENVIRONMENTA	<b>L.</b>	S	ubmitted to: (Lab Nar	ne) _	Schneid	ler
	JLTANTS - A MEMBER OF THE STOHLG ALLENDALE PRWY, BUFFALO, NEW YORK 1421 (716) 312-0070: (716) 312-8092 www.stohlenvironmental.com			STOHL Jo	·	2016L-11	14.3
Client: Frontier	CSD		Contact:	Bob Markel			
Building: Big Tree	e Elem		Location:	4460 Bayview Rd., H	lamburg N	Y	
<u>LEAD</u> Water by AAS-GF	: ASTM D3559-03D, US EP	A 200.9	<u></u>		Turnaro 5 Days		
Sample #	Location	Outlet Type	Time	Cooler Model		Lab ID	Results
114.3-91	158	S	2:32	0			
114.3-92	159	S	2:33	0			
114.3-93	Hall near 158	В	2:36	0			
114.3-94	Hall near 158	В	2:37	0			
114.3-95 114.3-96	Outside boys bathroom Outside boys bathroom	S S	2:38	0			
114.3-97	Outside boys bathroom	s	2:39	0			
114.3-98	Outside boys bathroom	S	2:39	0			
114.3-99	167	S	2:45	0			
114.3-100	153	S	2:45	0			
<u>114.3-101</u> 114.3-102	168B 168A	S S	2:50 2:51	0			
114.3-103	152	s	2:54	0			
114.3-104	152	S	2:55	0			
114.3-105	152	S	2:58	- 0			
114.3-106	151	S	3:00	0			
114.3-107 114.3-108	169 150	S S	3:00 3:01	0			_
Notes: Please e-mail lab	results to labs@stohlenv.col	m					
Sampled By:	I'm / ron por	Print Name	Stohl Env:	Tim Thrift	Date: <u>9/2</u>		
Relinquished By:	Ling	Print Name		Eric Henderson Jr.	Date: <u>9/2</u>		
Received (Name /			-				
Sample Login (Na	· · · · · · · · · · · · · · · · · · ·						
Analysis (Name / I	-		Date:				
QA/QC Review (N			Data				
Archived / Release	ea:QA/QC InterL	AB Use: Page	Date: 6 of 8		Time:		

Client: <u>Frontier</u> Building: <u>Big Tree</u>	a , u ,			Chain of Custody Document         Submitted to: (Lab Name)       Schneider         STOHL Job #       2016L-114.3         t:       Bob Markel         h:       4460 Bayview Rd., Hamburg NY         Turnaround         5 Days			
Sample #           114.3-109           114.3-110           114.3-111           114.3-112           114.3-112           114.3-113           114.3-114           114.3-115           114.3-116           114.3-117           114.3-118           114.3-119           114.3-120           114.3-121           114.3-125           114.3-126	Location 170 149 149 148 147 147 146 134 (outer door 6) Outside	Outlet Type           S           S           S           S           S           S           S           S           HB           HB	Time           3:01           3:05           3:06           3:12           3:12           3:12           3:15           3:25           3:38           3:39           3:43           3:50           4:03           4:09           4:13	Cooler Model           0			Results
Sampled By: Relinquished By: Received (Name / I Sample Login (Nam Analysis (Name / L QA/QC Review (Na Archived / Release	ne / Lab): ab): ame / Lab):	Print Name Print Name AB Use:	Date: Date: Date: Date:	Tim Thrift Eric Henderson Jr.			

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		STOHL Jo	ob #	2016L-11	14.3
Client: Frontier CSD	Contact:	Bob Markel			
Building: Big Tree Elem.	Location:	4460 Bayview Rd., H	amburg N	(	
LEAD			Turnaro	und	
Water by AAS-GF: ASTM D3559-03D, US EPA 200.9	<u> </u>		5 Days		_
Sample # Location Outlet Type	Time	Cooler Model		Lab ID	Result
114.3-127 Outside HB	4:16	0			
114.3-128 Outside HB 0 0 0 0	4:19	0			<u> </u>
	0:00	0			
	0:00	0			
0 0	0:00	0			
0 0 0	0:00	0			
0000	0:00	0			
	0:00	0		<u> </u>	
	0:00	0			
	0:00	0			<u> </u>
0 0 0	0:00	0			
0 0 0	0:00	0			
	0:00	0			_
	0:00	0			
	0:00	0	-11-		