

December 21, 2020

Dustin Brisky  
Director of Facilities  
Franklinville Central School District  
31 North Main Street  
Franklinville, NY 14737

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

Dear Mr. Brisky:

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

- Franklinville Central School District – Bus Garage

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

The Investigation and Sampling was performed on October 27, 2020. 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, 0 sources of potable water in the Franklinville Bus Garage 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 Franklinville Central School District.

Sincerely,  
Stohl Environmental, LLC.



Eric Henderson Jr.  
Senior Project Manager

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

**Prepared for:**

**Franklinville Central School District**

**Prepared by:**



**3860 California Road, Orchard Park, New York 14127  
PHONE (716) 312-0070 FAX (716) 312-8092  
[WWW.STOHLENVIRONMENTAL.COM](http://WWW.STOHLENVIRONMENTAL.COM)**

**Conditions as of October 27, 2020**

## **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
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## 1.1 Scope of Work and Sampling Protocol:

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

- Franklinville Central School District – Bus Garage

### Scope of Work:

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

### Sampling Protocol:

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

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health’s Environmental Laboratory Approval Program (ELAP).

## 1.2 Executive Summary of Sampling and Analysis:

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

Building Name	Date of Sample Event	Total Number Samples Collected	First Draw Samples		Confirmatory Samples **	
			Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb	Number of Samples at or Below Action level of 15 ppb	Number of Samples Above Action Level of 15 ppb
Bus Garage	10/27/2020	4	4	0	N/A	N/A

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

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

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

#### 1.4 Laboratory Analytical Reports by Building



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

## Lead in Drinking Water Analysis Report

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

Report Number: 20-11-01920

Received Date: 11/12/2020  
Reported Date: 12/01/2020  
Sampled By: Andrew White  
Tech Certification #:

Project/Test Address: 2020L-120.3; Franklinville Bus Garage

Client Number:  
33-5980

# Laboratory Results

Fax Number:  
716-312-8092

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
20-11-01920-001	120.3-1	10/27/2020	BUS GARAGE BUS ROOM	6.98	11/30/2020	
20-11-01920-002	120.3-2	10/27/2020	BUS GARAGE FOUNTAIN	5.15	11/30/2020	
20-11-01920-003	120.3-3	10/27/2020	BUS GARAGE LEFT BATH	1.86	11/30/2020	
20-11-01920-004	120.3-4	10/27/2020	BUS GARAGE RIGHT BATH	1.97	11/30/2020	

Method: SM 3113B-2010  
Analyst: Jennalee Hertzler  
Accreditation #: NY 11714

Reviewed By Authorized Signatory:

*Melissa Kanode*

Missy Kanode

QA/QC Clerk

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

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

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



## 1.5 Laboratory Certifications



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2021  
Issued April 01, 2020

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

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

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

NY Lab Id No: 11714

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

**Metals I**

Copper, Total SM 19, 21-23 3113B (-04,-10)

Lead, Total SM 19, 21-23 3113B (-04,-10)



Department  
of Health

Serial No.: 61514

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.





## 1.6 Chains of Custody



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