Water Sampling – Hillview Elementary Final Report

Stohl Environmental 3860 California Road Orchard Park, New York 14127 Phone: 716-312-0070 Fax: 716-312-8092 www.stohlenvironmental.com

December 15, 2020

Mr. Michael Bryniarski Director of Facilities Lancaster Central School District 177 Central Avenue Lancaster, NY 14086

Regarding: Investigation and Sampling of Drinking Water for Lead Concentrations

Dear Mr. Bryniarski:

Included with this letter is Stohl Environmental LLC's report for the Water Sampling performed at the educational buildings of the Lancaster Central School District, including: Hillview Elementary – 11 Pleasantview Drive, Lancaster, New York.

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

The Investigation and Sampling was performed on October 24, 2020. The Protocol for the Investigation followed the requirements of New York State regulations as well as United States Environmental Protection Agency Technical Guidance "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, 2 sources of potable water in the Hillview Elementary has been identified as having lead concentration in water above the New York State Action Level of 15 parts per billion. To comply with New York State regulations, Response actions as identified in this report by the District are required.

Thank you for the opportunity to be of service to Lancaster Central School District.

"Signature of Eric Henderson Jr." Senior Project Manager Investigation and Sampling of Sources of Potable Water for Lead Concentrations Prepared for: Lancaster Central School District Prepared by:

Stohl Environmental 3860 California Road Orchard Park, New York 14127 Phone (716) 312-0070 Fax (716) 312-8092 www.stohlenvironmental.com

Conditions as of October 24, 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 New York State
- 1.4. Regulations Laboratory Analytical Reports by
- 1.5. Building Laboratory Certifications
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### 1.1 Scope of Work and Sampling Protocol:

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

Hillview Elementary – 11 Pleasantview Drive, Lancaster, New York.

#### Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Transportation Department. Outlets are defined in New York State 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 New York State regulations, Subpart 67 -4: Lead Testing in School Drinking Water, and the Environmental Protection Agency 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 New York State Department of Health's Environmental Laboratory Approval Program (E L A P).

# 1.2 Executive Summary of Sampling and Analysis:

Total Number of Samples Collected by Building Classified by First Draw and Confirmatory Samples: The date of sample event on 10/24/2020 Hillview Elementary had a total of 92 samples collected. The First draw samples had 90 samples at or below action level of 15 parts per billion and 2 samples above action level of 15 parts per billion.

The date of sample event on 10/24/2020 Hillview Elementary had confirmatory samples at or below action level of 15 parts per billion and above action level of 15 parts per billion that are not applicable. 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.

### Listings of Outlet Requiring Remediation

Locations of Outlets analyzed above New York State level of 15 parts per billion based upon analysis of first draw samples:

Sample Number 169.6-65 Outdoor Lavatory Girls Side 12 Fixture Sink Laboratory Analysis parts per billion 62.9 Sample Number 169.6-66 Outdoor Lavatory Boys Side 9 Fixture Sink Laboratory Analysis parts per billion 41.9

## 1.3 Response Actions Required Under New York State Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration in excess of the New York State 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 then 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.

## 1.4 Laboratory Analytical Reports by Building

Environmental Hazards Services, LLC 7469 Whitepine Road Richmond, VA 23237 Telephone: 800-347-4010

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Lead in Drinking Water Analysis Report Report Number: 20 - 10 - 06 1 2 2

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

Received Date: 10/29/2020 Reported Date: 11/20/2020

Sampled By: C Schultz and P Nichols

Tech Certification Number:

Project Test Address: 2 0 2 0 L-169 .6; Hillview Elementary; 11 Pleasantview Drive.; Lancaster, NY 14086

Client Number: 33 - 5 9 8 0 Fax Number: 716-312-8092

**Laboratory Results** 

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 1 Client Sample Identification Number 169.6-1

Collection date: 10/24/2020

Kitchen 3 Bay Left

Micrograms per liter: 3.68 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 2 Client Sample Identification Number 169.6-2

Collection date: 10/24/2020

Kitchen 3 Bay Right

Micrograms per liter: 3.37 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 3 Client Sample Identification Number 169.6-3

Collection date: 10/24/2020

Kitchen Lavatory

Micrograms per liter: 5.77 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 4 Client Sample Identification Number 169.6-4

Collection date: 10/24/2020

Kitchen Dish Sprayer Micrograms per liter: 1.13 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 5 Client Sample Identification Number 169.6-5

Collection date: 10/24/2020

Cafeteria Fountain

Micrograms per liter: 9.79 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 6 Client Sample Identification Number 169.6-6

Collection date: 10/24/2020 First Wing Girl's Lavatory Left Micrograms per liter: 2.22 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 7 Client Sample Identification Number 169.6-7

Collection date: 10/24/2020 First Wing Girl's Lavatory Right Micrograms per liter: 2.07 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 8 Client Sample Identification Number 169.6-8 A

Collection date: 10/24/2020

First Wing Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 0 9 Client Sample Identification Number 169.6-8 B

Collection date: 10/24/2020

First Wing Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 10 Client Sample Identification Number 169.6-9

Collection date: 10/24/2020 First Wing Boy's Lavatory Left Micrograms per liter: 1.49 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 11 Client Sample Identification Number 169.6-10

Collection date: 10/24/2020 First Wing Boy's Lavatory Right Micrograms per liter: 1.28 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 12 Client Sample Identification Number 169.6-11

Collection date: 10/24/2020 Principal's Office Lavatory Micrograms per liter: 5.41 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 13 Client Sample Identification Number 169.6-12

Collection date: 10/24/2020

Room 1 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 14 Client Sample Identification Number 169.6-13

Collection date: 10/24/2020

Room 1 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 15 Client Sample Identification Number 169.6-14

Collection date: 10/24/2020

Room 1 Lavatory

Micrograms per liter: 2.91 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 16 Client Sample Identification Number 169.6-15

Collection date: 10/24/2020

Room 8 Main

Micrograms per liter less: than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 17 Client Sample Identification Number 169.6-16

Collection date: 10/24/2020

Room 8 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 18 Client Sample Identification Number 169.6-17

Collection date: 10/24/2020

Room 7 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 19 Client Sample Identification Number 169.6-18

Collection date: 10/24/2020

Room 7 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 20 Client Sample Identification Number 169.6-19

Collection date: 10/24/2020

Room 3 Main

Micrograms per liter: 1.63 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 21 Client Sample Identification Number 169.6-20

Collection date: 10/24/2020

Room 3 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 22 Client Sample Identification Number 169.6-21

Collection date: 10/24/2020

Room 3 Lavatory

Micrograms per liter: 3.44 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 23 Client Sample Identification Number 169.6-22

Collection date: 10/24/2020

Room 6 Main

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 24 Client Sample Identification Number 169.6-23

Collection date: 10/24/2020

Room 6 Main

Micrograms per liter: 1.70 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 25 Client Sample Identification Number 169.6-24

Collection date: 10/24/2020

Room 5 Main

Micrograms per liter: 2.99 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 26 Client Sample Identification Number 169.6-25

Collection date: 10/24/2020

Room 5 Main

Micrograms per liter: 5.84 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 27 Client Sample Identification Number 169.6-26

Collection date: 10/24/2020

Room 5 Lavatory

Micrograms per liter: 5.28 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 28 Client Sample Identification Number 169.6-27

Collection date: 10/24/2020

Room 4 Main

Micrograms per liter: 3.15 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 29 Client Sample Identification Number 169.6-28

Collection date: 10/24/2020

Room 4 Main

Micrograms per liter: 2.25 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 30 Client Sample Identification Number 169.6-29

Collection date: 10/24/2020

Room 4 Lavatory

Micrograms per liter: 3.87 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 31 Client Sample Identification Number 169.6-30

Collection date: 10/24/2020 Room 44 Faculty Lavatory Right Micrograms per liter: 3.73 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 32 Client Sample Identification Number 169.6-31

Collection date: 10/24/2020 Room 44 Faculty Lavatory Left Micrograms per liter: 1.71 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 33 Client Sample Identification Number 169.6-32

Collection date: 10/24/2020

Room 9 Main

Micrograms per liter: 1.38 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 34 Client Sample Identification Number 169.6-33

Collection date: 10/24/2020

Room 9 Main

Micrograms per liter: 2.00 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 35 Client Sample Identification Number 169.6-34

Collection date: 10/24/2020

Room 9 Lavatory

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 36 Client Sample Identification Number 169.6-35

Collection date: 10/24/2020

Nurse Main

Micrograms per liter: 5.54 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 37 Client Sample Identification Number 169.6-36

Collection date: 10/24/2020

Nurse Exam

Micrograms per liter: 8.11 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 38 Client Sample Identification Number 169.6-37

Collection date: 10/24/2020

**Nurse Lavatory** 

Micrograms per liter: 3.68 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 39 Client Sample Identification Number 169.6-38

Collection date: 10/24/2020

Room 10

Micrograms per liter: 4.62 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 40 Client Sample Identification Number 169.6-39

Collection date: 10/24/2020

Room 10

Micrograms per liter: 1.99 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 41 Client Sample Identification Number 169.6-40

Collection date: 10/24/2020 Room 42 Art Main Left

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 42 Client Sample Identification Number 169.6-41

Collection date: 10/24/2020 Room 42 Art Main Right

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 43 Client Sample Identification Number 169.6-42

Collection date: 10/24/2020 Room 42 Art Office Left

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 44 Client Sample Identification Number 169.6-43

Collection date: 10/24/2020 Room 42 Art Office Right Micrograms per liter: 3.92 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 45 Client Sample Identification Number 169.6-44

Collection date: 10/24/2020 Main Hallway Boy's Lavatory Left Micrograms per liter: 2.60 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 46 Client Sample Identification Number 169.6-45

Collection date: 10/24/2020 Main Hallway Boy's Lavatory Right

Micrograms per liter: 2.02 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 47 Client Sample Identification Number 169.6-46 A

Collection date: 10/24/2020 Main Hallway Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 48 Client Sample Identification Number 169.6-46 B

Collection date: 10/24/2020 Main Hallway Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 49 Client Sample Identification Number 169.6-47

Collection date: 10/24/2020 Second Wing Girl's Lavatory Left Micrograms per liter: 2.54 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 50 Client Sample Identification Number 169.6-48

Collection date: 10/24/2020 Second Wing Girl's Lavatory Center

Micrograms per liter: 1.65 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 51 Client Sample Identification Number 169.6-49

Collection date: 10/24/2020 Second Wing Girl's Lavatory Right

Micrograms per liter: 4.67 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 52 Client Sample Identification Number 169.6-50

Collection date: 10/24/2020

Room 16 Main

Micrograms per liter: 2.49 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 53 Client Sample Identification Number 169.6-51

Collection date: 10/24/2020

Room 16 Main

Micrograms per liter: 2.65 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 54 Client Sample Identification Number 169.6-52

Collection date: 10/24/2020

Room 11

Micrograms per liter: 4.82 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 55 Client Sample Identification Number 169.6-53

Collection date: 10/24/2020

Room 11

Micrograms per liter: 5.63 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 56 Client Sample Identification Number 169.6-54

Collection date: 10/24/2020

Room 15

Micrograms per liter: 3.38 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 57 Client Sample Identification Number 169.6-55

Collection date: 10/24/2020

Room 15

Micrograms per liter: 1.89 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 58 Client Sample Identification Number 169.6-56

Collection date: 10/24/2020

Room 12

Micrograms per liter: 3.17 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 59 Client Sample Identification Number 169.6-57

Collection date: 10/24/2020

Room 12

Micrograms per liter: 1.75 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 60 Client Sample Identification Number 169.6-58

Collection date: 10/24/2020

Room 14

Micrograms per liter: 3.25 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 61 Client Sample Identification Number 169.6-59

Collection date: 10/24/2020

Room 14

Micrograms per liter: 3.29 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 62 Client Sample Identification Number 169.6-60

Collection date: 10/24/2020

Room 13

Micrograms per liter: 1.10 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 63 Client Sample Identification Number 169.6-61

Collection date: 10/24/2020

Room 13

Micrograms per liter: 1.38 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 64 Client Sample Identification Number 169.6-62 A

Collection date: 10/24/2020 Gym Hallway Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 65 Client Sample Identification Number 169.6-62 B

Collection date: 10/24/2020

Gym Hall Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 66 Client Sample Identification Number 169.6-63

Collection date: 10/24/2020 Girl's Locker Coach Office Micrograms per liter: 7.41 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 67 Client Sample Identification Number 169.6-64

Collection date: 10/24/2020

Girl's Locker Room

Micrograms per liter: 13.6 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 68 Client Sample Identification Number 169.6-65

Collection date: 10/24/2020 Outdoor Lavatory Girl's Side 12 Micrograms per liter: 62.9 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 69 Client Sample Identification Number 169.6-66

Collection date: 10/24/2020 Outdoor Lavatory Boy's Side 9 Micrograms per liter: 41.9 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 70 Client Sample Identification Number 169.6-67

Collection date: 10/24/2020

Boy's Gym Office

Micrograms per liter: 6.73 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 71 Client Sample Identification Number 169.6-68

Collection date: 10/24/2020 Occupational Therapy Room Micrograms per liter: 1.20 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 72 Client Sample Identification Number 169.6-69

Collection date: 10/24/2020 Faculty Lavatory by Media Center Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 73 Client Sample Identification Number 169.6-70

Collection date: 10/24/2020 Fountain by Media Center Micrograms per liter: 6.51 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 74 Client Sample Identification Number 169.6-71

Collection date: 10/24/2020

Media Center

Micrograms per liter: 1.96 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 75 Client Sample Identification Number 169.6-72

Collection date: 10/24/2020

Room 26

Micrograms per liter: 1.13 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 76 Client Sample Identification Number 169.6-74

Collection date: 10/24/2020

Room 17

Micrograms per liter: 3.83 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 77 Client Sample Identification Number 169.6-76

Collection date: 10/24/2020

Room 25

Micrograms per liter: 1.43 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 78 Client Sample Identification Number 169.6-78

Collection date: 10/24/2020

Room 18

Micrograms per liter: 1.77 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 79 Client Sample Identification Number 169.6-80

Collection date: 10/24/2020 Third Wing Girl's Lavatory Left Micrograms per liter: 2.15 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 80 Client Sample Identification Number 169.6-81

Collection date: 10/24/2020 Third Wing Girl's Lavatory Right Micrograms per liter: 2.02 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 81 Client Sample Identification Number 169.6-82 A

Collection date: 10/24/2020

Third Wing Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 82 Client Sample Identification Number 169.6-82 B

Collection date: 10/24/2020

Third Wing Fountain

Micrograms per liter: less than 1.00

Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 83 Client Sample Identification Number 169.6-83

Collection date: 10/24/2020 Third Wing Boy's Lavatory Left Micrograms per liter: 1.29 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 84 Client Sample Identification Number 169.6-84

Collection date: 10/24/2020 Third Wing Boy's Lavatory Center

Micrograms per liter: 1.51 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 85 Client Sample Identification Number 169.6-85

Collection date: 10/24/2020 Third Wing Boy's Lavatory Right Micrograms per liter: 1.07 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 86 Client Sample Identification Number 169.6-86

Collection date: 10/24/2020

Room 24

Micrograms per liter: 1.79 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 87 Client Sample Identification Number 169.6-88

Collection date: 10/24/2020

Room 19

Micrograms per liter: 1.28 Analysis Date: 11/18/2020 Laboratory Sample Number: 20-10-0 6 1 2 2-0 88 Client Sample Identification Number 169.6-90

Collection date: 10/24/2020

Room 23

Micrograms per liter: 1.48 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 89 Client Sample Identification Number 169.6-92

Collection date: 10/24/2020

Room 20

Micrograms per liter: 2.14 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 90 Client Sample Identification Number 169.6-94

Collection date: 10/24/2020

Room 22

Micrograms per liter: 1.35 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 91 Client Sample Identification Number 169.6-96

Collection date: 10/24/2020

Room 21

Micrograms per liter: 3.00 Analysis Date: 11/18/2020

Laboratory Sample Number: 20-10-0 6 1 2 2-0 92 Client Sample Identification Number 169.6-98

Collection date: 10/24/2020

Basement

Micrograms per liter: 7.17 Analysis Date: 11/18/2020

Method: SM 3 1 1 3 B – 2 0 1 0 Analyst: Jennalee Hertzler

Accreditation Number: New York 1 1 7 1 4

Reviewed and Authorized Signatory by Melissa Kanode; Quality Assurance Quality Control Clerk

Sample results denoted with a "less than" sign contain less than the reporting limit which is 1 part per billion.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 parts per billion. The results herein conform to National Environmental Laboratory Accreditation Conference 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, were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

### 1.5 Laboratory Certifications

New York State Department of Health Wadsworth Center Certificate of Approval for Laboratory Service issued in accordance with and pursuant to section 502 Public Health Law of New York state Expires 12:01 AM April 01, 2021 Issued April 01, 2020

New York Laboratory Identification Number: 11714

Ms. Julie Dickerson Environmental Hazards Services, L.L.C. 7469 Whitepine Road North Chesterfield, VA 23237

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 1

Copper, Total S M 19, 21-23 3 1 1 3 B (-04, -10) Lead, Total S M 19, 21-23 3 1 1 3 B (-04, -10)

Serial Number: 61514

Properly 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

Chain of Custody Document submitted to Environmental Hazards Services, L.L.C.

Stohl Job Number: 2 0 2 0 L -169 .6 Lancaster Central School District Contact: Michael Bryniarski

Hillview Elementary

11 Pleasantview Drive, Lancaster, New York 14086 Lead: Water by S M 19, 21-23 3 1 1 3 B (-04, -10)

Turnaround 20 days

| Kitchen 3 Bay Left               | Outlet Type Sink  | Time 1:55   |
|----------------------------------|---|---|
| Kitchen 3 Bay Right              | Outlet Type Sink  | Time 1:56   |
| Kitchen Lavatory                 | Outlet Type Sink  | Time 1:57   |
| Kitchen Dish Sprayer             | Outlet Type Sink  | Time 1:58   |
| Cafeteria Fountain               | Outlet Type D F A   | Time 1:59   |
| First Wing Girl's Lavatory Left  | Outlet Type Sink  | Time 2:00   |
| First Wing Girl's Lavatory Right | Outlet Type Sink  | Time 2:01   |
| First Wing Fountain              | Outlet Type D F A   | Time 2:02   |
| First Wing Fountain              | Outlet Type D F B   | Time 2:03   |
|                                  | Kitchen Lavatory Kitchen Dish Sprayer Cafeteria Fountain First Wing Girl's Lavatory Left First Wing Girl's Lavatory Right First Wing Fountain | Kitchen 3 Bay Right  Kitchen Lavatory  Kitchen Dish Sprayer  Cafeteria Fountain  First Wing Girl's Lavatory Left  First Wing Fountain  Outlet Type Sink  Outlet Type D F A  Outlet Type Sink  Outlet Type D F A |

| Sample Number 169.6-9    | First Wing Boy's Lavatory Left     | Outlet Type Sink    | Time 2:04 |
|--------------------------|------------------------------------|---------------------|-----------|
| Sample Number 169.6-10   | First Wing Boy's Lavatory Right    | Outlet Type Sink    | Time 2:05 |
| Sample Number 169.6-11   | Principal's Office Lavatory        | Outlet Type Sink    | Time 2:06 |
| Sample Number 169.6-12   | Room 1 Main                        | Outlet Type Sink    | Time 2:07 |
| Sample Number 169.6-13   | Room 1 Main                        | Outlet Type Bubbler | Time 2:08 |
| Sample Number 169.6-14   | Room 1 Lavatory                    | Outlet Type Sink    | Time 2:09 |
| Sample Number 169.6-15   | Room 8 Main                        | Outlet Type Sink    | Time 2:10 |
| Sample Number 169.6-16   | Room 8 Main                        | Outlet Type Bubbler | Time 2:11 |
| Sample Number 169.6-17   | Room 7 Main                        | Outlet Type Sink    | Time 2:12 |
| Sample Number 169.6-18   | Room 7 Main                        | Outlet Type Bubbler | Time 2:13 |
| Sample Number 169.6-19   | Room 3 Main                        | Outlet Type Sink    | Time 2:14 |
| Sample Number 169.6-20   | Room 3 Main                        | Outlet Type Bubbler | Time 2:15 |
| Sample Number 169.6-21   | Room 3 Lavatory                    | Outlet Type Sink    | Time 2:16 |
| Sample Number 169.6-22   | Room 6 Main                        | Outlet Type Sink    | Time 2:17 |
| Sample Number 169.6-23   | Room 6 Main                        | Outlet Type Bubbler | Time 2:18 |
| Sample Number 169.6-24   | Room 5 Main                        | Outlet Type Sink    | Time 2:19 |
| Sample Number 169.6-25   | Room 5 Main                        | Outlet Type Bubbler | Time 2:20 |
| Sample Number 169.6-26   | Room 5 Lavatory                    | Outlet Type Sink    | Time 2:21 |
| Sample Number 169.6-27   | Room 4 Main                        | Outlet Type Sink    | Time 2:22 |
| Sample Number 169.6-28   | Room 4 Main                        | Outlet Type Bubbler | Time 2:23 |
| Sample Number 169.6-29   | Room 4 Lavatory                    | Outlet Type Sink    | Time 2:24 |
| Sample Number 169.6-30   | Room 44 Faculty Lavatory Right     | Outlet Type Sink    | Time 2:25 |
| Sample Number 169.6-31   | Room 44 Faculty Lavatory Left      | Outlet Type Sink    | Time 2:26 |
| Sample Number 169.6-32   | Room 9 Main                        | Outlet Type Sink    | Time 2:27 |
| Sample Number 169.6-33   | Room 9 Main                        | Outlet Type Bubbler | Time 2:28 |
| Sample Number 169.6-34   | Room 9 Lavatory                    | Outlet Type Sink    | Time 2:29 |
| Sample Number 169.6-35   | Nurse Main                         | Outlet Type Sink    | Time 2:30 |
| Sample Number 169.6-36   | Nurse Exam                         | Outlet Type Sink    | Time 2:31 |
| Sample Number 169.6-37   | Nurse Lavatory                     | Outlet Type Sink    | Time 2:32 |
| Sample Number 169.6-38   | Room 10                            | Outlet Type Sink    | Time 2:33 |
| Sample Number 169.6-39   | Room 10                            | Outlet Type Bubbler | Time 2:34 |
| Sample Number 169.6-40   | Room 42 Art Main Left              | Outlet Type Sink    | Time 2:35 |
| Sample Number 169.6-41   | Room 42 Art Main Right             | Outlet Type Sink    | Time 2:36 |
| Sample Number 169.6-42   | Room 42 Art Office Left            | Outlet Type Sink    | Time 2:37 |
| Sample Number 169.6-43   | Room 42 Art Office Right           | Outlet Type Sink    | Time 2:38 |
| Sample Number 169.6-44   | Main Hallway Boy's Lavatory Left   | Outlet Type Sink    | Time 2:39 |
| Sample Number 169.6-45   | Main Hallway Boy's Lavatory Right  | Outlet Type Sink    | Time 2:40 |
| Sample Number 169.6-46 A | Main Hallway Fountain              | Outlet Type D F A   | Time 2:41 |
| Sample Number 169.6-46 B | Main Hallway Fountain              | Outlet Type D F B   | Time 2:42 |
| Sample Number 169.6-47   | Second Wing Girl's Lavatory Left   | Outlet Type Sink    | Time 2:43 |
| Sample Number 169.6-48   | Second Wing Girl's Lavatory Center | Outlet Type Sink    | Time 2:44 |
| Sample Number 169.6-49   | Second Wing Girl's Lavatory Right  | Outlet Type Sink    | Time 2:45 |
| Sample Number 169.6-50   | Room 16 Main                       | Outlet Type Sink    | Time 2:46 |
| Sample Number 169.6-51   | Room 16 Main                       | Outlet Type Bubbler | Time 2:47 |
| Sample Number 169.6-52   | Room 11                            | Outlet Type Sink    | Time 2:48 |
| Sample Number 169.6-53   | Room 11                            | Outlet Type Bubbler | Time 2:49 |
| Sample Number 169.6-54   | Room 15                            | Outlet Type Sink    | Time 2:50 |
| Sample Number 169.6-55   | Room 15                            | Outlet Type Bubbler | Time 2:51 |
| •                        |                                    | ••                  |           |

| Sample Number 169.6-56   | Room 12                          | Outlet Type Sink    | Time 2:52 |
|--------------------------|----------------------------------|---------------------|-----------|
| Sample Number 169.6-57   | Room 12                          | Outlet Type Bubbler | Time 2:53 |
| Sample Number 169.6-58   | Room 14                          | Outlet Type Sink    | Time 2:54 |
| Sample Number 169.6-59   | Room 14                          | Outlet Type Bubbler | Time 2:55 |
| Sample Number 169.6-60   | Room 13                          | Outlet Type Sink    | Time 2:56 |
| Sample Number 169.6-61   | Room 13                          | Outlet Type Bubbler | Time 2:57 |
| Sample Number 169.6-62 A | Gym Hall Fountain                | Outlet Type D F A   | Time 2:58 |
| Sample Number 169.6-62 B | Gym Hall Fountain                | Outlet Type D F B   | Time 2:59 |
| Sample Number 169.6-63   | Girl's Locker Coach Office       | Outlet Type Sink    | Time 3:00 |
| Sample Number 169.6-64   | Girl's Locker Room               | Outlet Type Sink    | Time 3:01 |
| Sample Number 169.6-65   | Outdoor Lavatory Girl's Side 12  | Outlet Type Sink    | Time 3:02 |
| Sample Number 169.6-66   | Outdoor Lavatory Boy's Side 9    | Outlet Type Sink    | Time 3:03 |
| Sample Number 169.6-67   | Boy's Gym Office                 | Outlet Type Sink    | Time 3:04 |
| Sample Number 169.6-68   | Occupational Therapy Room        | Outlet Type Sink    | Time 3:05 |
| Sample Number 169.6-69   | Faculty Lavatory by Media Center | Outlet Type Sink    | Time 3:06 |
| Sample Number 169.6-70   | Fountain by Media Center         | Outlet Type D F A   | Time 3:07 |
| Sample Number 169.6-71   | Media Center                     | Outlet Type Sink    | Time 3:08 |
| Sample Number 169.6-72   | Room 26                          | Outlet Type Sink    | Time 3:09 |
| Sample Number 169.6-74   | Room 17                          | Outlet Type Sink    | Time 3:10 |
| Sample Number 169.6-76   | Room 25                          | Outlet Type Sink    | Time 3:11 |
| Sample Number 169.6-78   | Room 18                          | Outlet Type Sink    | Time 3:12 |
| Sample Number 169.6-80   | Third Wing Girl's Lavatory Left  | Outlet Type Sink    | Time 3:13 |
| Sample Number 169.6-81   | Third Wing Girl's Lavatory Right | Outlet Type Sink    | Time 3:14 |
| Sample Number 169.6-82 A | Third Wing Fountain              | Outlet Type D F A   | Time 3:15 |
| Sample Number 169.6-82 B | Third Wing Fountain              | Outlet Type D F B   | Time 3:16 |
| Sample Number 169.6-83   | Third Wing Boy's Lavatory Left   | Outlet Type Sink    | Time 3:17 |
| Sample Number 169.6-84   | Third Wing Boy's Lavatory Center | Outlet Type Sink    | Time 3:18 |
| Sample Number 169.6-85   | Third Wing Boy's Lavatory Right  | Outlet Type Sink    | Time 3:19 |
| Sample Number 169.6-86   | Room 24                          | Outlet Type Sink    | Time 3:20 |
| Sample Number 169.6-88   | Room 19                          | Outlet Type Sink    | Time 3:21 |
| Sample Number 169.6-90   | Room 23                          | Outlet Type Sink    | Time 3:22 |
| Sample Number 169.6-92   | Room 20                          | Outlet Type Sink    | Time 3:23 |
| Sample Number 169.6-94   | Room 22                          | Outlet Type Sink    | Time 3:24 |
| Sample Number 169.6-96   | Room 21                          | Outlet Type Sink    | Time 3:25 |
| Sample Number 169.6-98   | Basement                         | Outlet Type Sink    | Time 3:26 |
|                          |                                  |                     |           |

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

Ehenderson@StohlEnv.com

Sampled By: C. Schultz and P. Nichols Stohl Environmental 10/24/2020

Relinquished By: Eric Henderson Jr. 10/26/2020

Received (Name, Laboratory): signature 10/29/20 at 5:20pm

Sample Login (Name, Laboratory): Traci Bloom 11/17/2020 at 4:36pm Analysis (Name, Laboratory): J. Hertzler 11/19/2020 at 11:00am

Archived, Released: signature 11/20/2020 at 12pm