Water Sampling – Lancaster Middle School Final Report

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

June 3, 2021

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

RE: 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:

- Lancaster Middle School – 148 Aurora Street, Lancaster, New York.

This report is prepared at the request of the District to identifying the sources of water within Laboratory classroom faucets 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 March 6, 2021. The Protocol for the Investigation followed the requirements of New York State regulations as well as United States Environmental Protection Agency 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, 23 Laboratory Sinks located in the Middle School have been identified as having lead concentrations 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.

Sincerely,
Stohl Environmental, LLC
"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 March 6, 2021

Summary Tabulation
Lead in Drinking Water Investigation

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:

• Lancaster Middle School – 148 Aurora Street, Lancaster, New York.

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Middle School Laboratory Sinks. Laboratory sinks do not meet the definition of an outlet according to New York State. 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 2/27/2021 Lancaster Middle School had a total of 66 samples collected. The First draw samples had 43 samples at or below action level of 15 parts per billion and 23 samples above action level of 15 parts per billion.

The date of sample event on 2/27/2021 Lancaster Middle School did not have Confirmatory Samples analyzed at or below action level of 15 parts per billion nor above action level of 15 parts per billion due to not being 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 port-remediation.

Listing of Outlets Requiring Remediation:

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

Sample 169.2-158	309 Island Sink	Fixture	Sink	Laboratory Analysis parts per billion	78.2
Sample 169.2-160	309 Back Wall Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	31.9
Sample 169.2-161	309 Back Wall Second to Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	54.8
Sample 169.2-162	309 Back Wall Third to Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	63.1
Sample 169.2-163	309 Back Wall Third to Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	61.7
Sample 169.2-164	309 Back Wall Second to Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	43.7
Sample 169.2-165	309 Back Wall Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	48.8
Sample 169.2-166	309 Right Wall Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	24.7
Sample 169.2-167	309 Right Wall Left Middle Sink	Fixture	Sink	Laboratory Analysis parts per billion	49.0
Sample 169.2-168	309 Right Wall Right Middle Sink	Fixture	Sink	Laboratory Analysis parts per billion	17.5
Sample 169.2-169	309 Right Wall Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	37.2
Sample 169.2-170	301 Island Sink	Fixture	Sink	Laboratory Analysis parts per billion	61.3
Sample 169.2-171	301 Teachers Sink	Fixture	Sink	Laboratory Analysis parts per billion	16.0
Sample 169.2-172	301 Left Wall Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	49.9
Sample 169.2-173	301 Left Wall Left Middle Sink	Fixture	Sink	Laboratory Analysis parts per billion	62.6
Sample 169.2-174	301 Left Wall Right Middle Sink	Fixture	Sink	Laboratory Analysis parts per billion	34.9
Sample 169.2-175	301 Left Wall Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	27.1
Sample 169.2-176	301 Back Wall Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	49.2
Sample 169.2-177	301 Back Wall Second to Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	88.5
Sample 169.2-178	301 Back Wall Third to Left Sink	Fixture	Sink	Laboratory Analysis parts per billion	34.2
Sample 169.2-179	301 Back Wall Third to Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	61.5
Sample 169.2-180	301 Back Wall Second to Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	38.8
Sample 169.2-181	301 Back Wall Right Sink	Fixture	Sink	Laboratory Analysis parts per billion	33.4

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

Lead in Drinking Water Analysis Report
Report Number: 21-03-0 2 3 1 2
Client: Stohl Environmental 3860 California Road Orchard Park, NY 14127
Received Date: 03/11/2021
Reported Date: 04/05/2021
Sampled By: Paul Nichols
Tech Certification Number:
Project Test Address: 2 0 2 0 L-169 .2; Lancaster Middle School – Lab Sinks; 148 Aurora Street; Lancaster, NY 14086
Client Number: 33-5 9 8 0
Fax Number: 716-312-8092

Laboratory Results
Laboratory Sample Number: 21-03-0 2 3 1 2 -0 0 1
Client Sample Identification Number 169 .2-116
Collection date: 03/06/2021
106 Island Sink
Micrograms per liter: 6.66
Analysis Date: 03/26/2021
Laboratory sample Number 21-03-0 2 3 1 2 -0 02
Client Sample Identification Number 169.2-117
Collection date: 03/06/2021
106 Left Wall Left Sink
Micrograms per liter: 4.81
Analysis date: 03/26/2021
Laboratory Sample Number 21-03-0 2 3 1 2 -0 0 3
Client Sample Identification Number169.2-118
Collection date: 03/06/2021
106 Left Wall Middle Sink
Micrograms per liter: 5.81
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 4
Client Sample Identification Number 169.2-119
Collection date: 03/06/2021
106 Left Wall Right Sink
Micrograms per liter: 11.0
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 5

Client Sample Identification Number 169.2-120
Collection date: 03/06/2021
106 Right Wall Left Sink
Micrograms per liter: 9.03
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 6
Client Sample Identification Number 169.2-121
Collection date: 03/06/2021
106 Right Wall Right Sink
Micrograms per liter: 7.09
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 7
Client Sample Identification Number 169.2-122
Collection date: 03/06/2021
Middle Room of 106 and 104 Left Sink
Micrograms per liter 4.18
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 8
Client Sample Identification Number 169.2-123
Collection date: 03/06/2021
Middle Room of 106 and 104 Right Sink
Micrograms per liter: 3.65
Analysis Date: 03/26/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 9
Client Sample Identification Number 169.2-124
Collection date: 03/06/2021
104 Island Sink
Micrograms per liter: 6.68
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 0 9
Client Sample Identification Number 169.2-124
Collection date: 03/06/2021
104 Island Sink
Micrograms per liter: 6.68
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 10
Client Sample Identification Number 169.2-125
Collection date: 03/06/2021
104 Left Wall Left Sink
Micrograms per liter: 10.9
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 11
Client Sample Identification Number 169.2-126
Collection date: 03/06/2021
104 Left Wall Right Sink
Micrograms per liter: 9.93
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 12

Client Sample Identification Number 169.2-127
Collection date: 03/06/2021
104 Right Wall Left Sink
Micrograms per liter: 9.18
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 13
Client Sample Identification Number 169.2-128
Collection date: 03/06/2021
104 Right Wall Middle Sink
Micrograms per liter: 8.64
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 14
Client Sample Identification Number 169.2-129
Collection date: 03/06/2021
104 Right Wall Right Sink
Micrograms per liter: 10.6
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 15
Client Sample Identification Number 169.2-130
Collection date: 03/06/2021
158 Island Sink
Micrograms per liter: 3.56
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 16
Client Sample Identification Number 169.2-131
Collection date: 03/06/2021
158 Back Wall Left Sink
Micrograms per liter: 7.23
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 17
Client Sample Identification Number 169.2-132
Collection date: 03/06/2021
158 Back Wall Left Middle Sink
Micrograms per liter: 2.89
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 18
Client Sample Identification Number 169.2-133
Collection date: 03/06/2021
158 Back Wall Right Middle Sink
Micrograms per liter: 3.12
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 19
Client Sample Identification Number 169.2-134
Collection date: 03/06/2021
158 Back Wall Right Sink
Micrograms per liter: 2.47
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 20

Client Sample Identification Number 169.2-135
Collection date: 03/06/2021
158 Right Wall Left Sink
Micrograms per liter: 3.87
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 21
Client Sample Identification Number 169.2-136
Collection date: 03/06/2021
158 Right Wall Right Sink
Micrograms per liter: 5.27
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 22
Client Sample Identification Number 169.2-137
Collection date: 03/06/2021
156 Island
Micrograms per liter: 2.84
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 23
Client Sample Identification Number 169.2-138
Collection date: 03/06/2021
156 Left Wall Left Sink
Micrograms per liter: 11.5
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 24
Client Sample Identification Number 169.2-139
Collection date: 03/06/2021
156 Left Wall Right Sink
Micrograms per liter: less than 1
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 25
Client Sample Identification Number 169.2-140
Collection date: 03/06/2021
156 Back Wall Left Sink
Micrograms per liter: 7.11
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 26
Client Sample Identification Number 169.2-141
Collection date: 03/06/2021
156 Back Wall Left Middle Sink
Micrograms per liter: 9.85
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 27
Client Sample Identification Number 169.2-142
Collection date: 03/06/2021
156 Back Wall Right Middle Sink
Micrograms per liter: 8.12
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 28

Client Sample Identification Number 169.2-143
Collection date: 03/06/2021
156 Back Wall Right Sink
Micrograms per liter: 6.00
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 29
Client Sample Identification Number 169.2-144
Collection date: 03/06/2021
206 Island Sink
Micrograms per liter: 7.37
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 30
Client Sample Identification Number 169.2-145
Collection date: 03/06/2021
206 Left Wall Left Sink
Micrograms per liter: 9.12
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 31
Client Sample Identification Number 169.2-146
Collection date: 03/06/2021
206 Left Wall Middle Sink
Micrograms per liter: 7.52
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 32
Client Sample Identification Number 169.2-147
Collection date: 03/06/2021
206 Left Wall Right Sink
Micrograms per liter: 8.44
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 33
Client Sample Identification Number 169.2-148
Collection date: 03/06/2021
206 Right Wall Left Sink
Micrograms per liter: 7.95
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 34
Client Sample Identification Number 169.2-149
Collection date: 03/06/2021
206 Right Wall Right Sink
Micrograms per liter: 8.94
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 35
Client Sample Identification Number 169.2-150
Collection date: 03/06/2021
Middle Room for 204 and 206 Left Sink
Micrograms per liter: 10.3
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 36

Client Sample Identification Number 169.2-151
Collection date: 03/06/2021
Middle Room for 204 and 206 Right Sink
Micrograms per liter: 9.43
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 37
Client Sample Identification Number 169.2-152
Collection date: 03/06/2021
204 Island Sink
Micrograms per liter: 8.06
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 38
Client Sample Identification Number 169.2-153
Collection date: 03/06/2021
204 Left Wall Left Sink
Micrograms per liter: 6.00
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 39
Client Sample Identification Number 169.2-154
Collection date: 03/06/2021
204 Left Wall right Sink
Micrograms per liter: 7.47
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 40
Client Sample Identification Number 169.2-155
Collection date: 03/06/2021
204 Right Wall Left Sink
Micrograms per liter: 5.65
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 41
Client Sample Identification Number 169.2-156
Collection date: 03/06/2021
204 Right Wall Middle Sink
Micrograms per liter: 5.40
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 42
Client Sample Identification Number 169.2-157
Collection date: 03/06/2021
204 Right Wall Right Sink
Micrograms per liter: 6.17
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 43
Client Sample Identification Number 169.2-158
Collection date: 03/06/2021
309 Island Sink
Micrograms per liter: 78.2
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 44

Client Sample Identification Number 169.2-159
Collection date: 03/06/2021
309 Teachers Sink
Micrograms per liter: 6.96
Analysis Date: 03/29/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 45
Client Sample Identification Number 169.2-160
Collection date: 03/06/2021
309 Back Wall Left Sink
Micrograms per liter: 31.9
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 46
Client Sample Identification Number 169.2-161
Collection date: 03/06/2021
309 Back Wall Second to Left Sink
Micrograms per liter: 54.8
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 47
Client Sample Identification Number 169.2-162
Collection date: 03/06/2021
309 Back Wall Third to Left Sink
Micrograms per liter: 63.1
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 48
Client Sample Identification Number 169.2-163
Collection date: 03/06/2021
309 Back Wall Third to Right Sink
Micrograms per liter: 61.7
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 49
Client Sample Identification Number 169.2-164
Collection date: 03/06/2021
309 Back Wall Second to Right Sink
Micrograms per liter: 43.7
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 50
Client Sample Identification Number 169.2-165
Collection date: 03/06/2021
309 Back Wall Right Sink
Micrograms per liter: 48.8
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 51
Client Sample Identification Number 169.2-166
Collection date: 03/06/2021
309 Right Wall Left Sink
Micrograms per liter: 24.7
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 52

Client Sample Identification Number 169.2-167
Collection date: 03/06/2021
309 right Wall Left Middle Sink
Micrograms per liter: 49.0
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 53
Client Sample Identification Number 169.2-168
Collection date: 03/06/2021
309 Right Wall Right Middle Sink
Micrograms per liter: 17.5
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 54
Client Sample Identification Number 169.2-169
Collection date: 03/06/2021
309 Right Wall Right Sink
Micrograms per liter: 37.2
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 55
Client Sample Identification Number 169.2-170
Collection date: 03/06/2021
301 Island Sink
Micrograms per liter: 61.3
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 56
Client Sample Identification Number 169.2-171
Collection date: 03/06/2021
301 Teachers Sink
Micrograms per liter: 16.0
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 57
Client Sample Identification Number 169.2-172
Collection date: 03/06/2021
301 Left Wall Left Sink
Micrograms per liter: 49.9
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 58
Client Sample Identification Number 169.2-173
Collection date: 03/06/2021
301 Left Wall Left Middle Sink
Micrograms per liter: 62.6
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 59
Client Sample Identification Number 169.2-174
Collection date: 03/06/2021
301 Left Wall Right Middle Sink
Micrograms per liter: 34.9
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 60

Client Sample Identification Number 169.2-175
Collection date: 03/06/2021
301 Left Wall Right Sink
Micrograms per liter: 27.1
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 61
Client Sample Identification Number 169.2-176
Collection date: 03/06/2021
301 Back Wall Left Sink
Micrograms per liter: 49.2
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 62
Client Sample Identification Number 169.2-177
Collection date: 03/06/2021
301 Back Wall Second to Left Sink
Micrograms per liter: 88.5
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 63
Client Sample Identification Number 169.2-178
Collection date: 03/06/2021
301 Back Wall Third to Left Sink
Micrograms per liter: 34.2
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 64
Client Sample Identification Number 169.2-179
Collection date: 03/06/2021
301 Back Wall Third to Right Sink
Micrograms per liter: 61.5
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 65
Client Sample Identification Number 169.2-180
Collection date: 03/06/2021
301 Back Wall Second to Right Sink
Micrograms per liter: 38.8
Analysis Date: 03/30/2021
Laboratory sample Number: 21-03-0 2 3 1 2 -0 66
Client Sample Identification Number 169.2-181
Collection date: 03/06/2021
301 Back Wall Right Sink
Micrograms per liter: 33.4
Analysis Date: 03/30/2021

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 Tasha Eaddy; 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.

1.5 Laboratory Certifications
New York State Department of Health Wadsworth Center
Expires 12:01 AM April 01, 2022
Issued April 01, 2021
Revised April 02, 2021
Certificate of Approval for Laboratory Service
issued in accordance with and pursuant to section 502 Public Health Law of New York State

New York Laboratory Identification Number: 1 1 7 1 4

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 (2016) for the category Environmental Analyses Potable Water.

All approved analytes are listed below:
Metals 1
Arsenic, Total EPA 200.8 Rev. 5.4
Copper, Total S M 19, 21-23 3 1 1 3 B (-04, -10)
Copper, Total EPA 200.8 Rev. 5.4
Lead, Total S M 19, 21-23 3 1 1 3 B (-04, -10)
Lead, Total EPA 200.8, Rev. 5.4
Manganese, Total EPA 200.8, Rev. 5.4

Serial Number: 6 3 4 8 5
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 .11
Lancaster Central School District
Contact: Michael Bryniarski
Pleasant View Building
295 Pleasant View Drive, Lancaster, New York 14086
Lead: Water by S M 19, 21-23 3 1 1 3 B (-04, -10)
Turnaround 20 days

Sample 169 .2-116	106 Island Sink	Outlet Type: Sink	Time:	7:13
Sample 169 .2-117	106 Left Wall Left Sink	Outlet Type: Sink	Time:	7:14
Sample 169 .2-118	106 Left Wall Middle Sink	Outlet Type: Sink	Time:	7:15
Sample 169 .2-119	106 Left Wall Right Sink	Outlet Type: Sink	Time:	7:16

Sample 169 .2-120	106 Right Wall Left Sink	Outlet Type: Sink	Time:	7:17
Sample 169 .2-121	106 Right Wall Right Sink	Outlet Type: Sink	Time:	7:18
Sample 169 .2-122	Middle Room of 106 and 104 Left Sink	Outlet Type: Sink	Time:	7:19
Sample 169 .2-123	Middle Room of 106 and 104 Right Sink	Outlet Type: Sink	Time:	7:20
Sample 169 .2-124	104 Island Sink	Outlet Type: Sink	Time:	7:21
Sample 169.2-125	104 Left Wall Left Sink	Outlet Type: Sink	Time	7:22
Sample 169.2-126	104 Left Wall Right Sink	Outlet Type: Sink	Time	7:23
Sample 169.2-127	104 Right Wall Left Sink	Outlet Type: Sink	Time	7:24
Sample 169.2-128	104 Right Wall Middle Sink	Outlet Type: Sink	Time	7:25
Sample 169.2-129	104 Right Wall Right Sink	Outlet Type: Sink	Time	7:26
Sample 169.2-130	158 Island Sink	Outlet Type: Sink	Time	7:27
Sample 169.2-131	158 Back Wall Left Sink	Outlet Type: Sink	Time	7:28
Sample 169.2-132	158 Back Wall Left Middle Sink	Outlet Type: Sink	Time	7:29
Sample 169.2-133	158 Back Wall Right Middle Sink	Outlet Type: Sink	Time	7:30
Sample 169.2-134	158 Back Wall Right Sink	Outlet Type: Sink	Time	7:31
Sample 169.2-135	158 Right Wall Left Sink	Outlet Type: Sink	Time	7:32
Sample 169.2-136	158 Right Wall Right Sink	Outlet Type: Sink	Time	7:33
Sample 169.2-137	156 Island	Outlet Type: Sink	Time	7:34
Sample 169.2-138	156 Left Wall Left Sink	Outlet Type: Sink	Time	7:35
Sample 169.2-139	156 Left Wall Right Sink	Outlet Type: Sink	Time	7:36
Sample 169.2-140	156 Back Wall Left Sink	Outlet Type: Sink	Time	7:37
Sample 169.2-141	156 Back Wall Left Middle Sink	Outlet Type: Sink	Time	7:38
Sample 169.2-142	156 Back Wall Right Middle Sink	Outlet Type: Sink	Time	7:39
Sample 169.2-143	156 Back Wall Right Sink	Outlet Type: Sink	Time	7:40
Sample 169.2-144	206 Island Sink	Outlet Type: Sink	Time	7:41
Sample 169.2-145	206 Left Wall Left Sink	Outlet Type: Sink	Time	7:42
Sample 169.2-146	206 Left Wall Middle Sink	Outlet Type: Sink	Time	7:43
Sample 169.2-147	206 Left Wall Right Sink	Outlet Type: Sink	Time	7:44
Sample 169.2-148	206 Right Wall Left Sink	Outlet Type: Sink	Time	7:45
Sample 169.2-149	206 right Wall Right Sink	Outlet Type: Sink	Time	7:46
Sample 169.2-150	Middle room for 204 and 206 Left Sink	Outlet Type: Sink	Time	7:47
Sample 169.2-151	Middle Room for 204 and 206 Right Sink	Outlet Type: Sink	Time	7:48
Sample 169.2-152	204 Island Sink	Outlet Type: Sink	Time	7:49
Sample 169.2-153	204 Left Wall Left Sink	Outlet Type: Sink	Time	7:50
Sample 169.2-154	204 Left Wall Right Sink	Outlet Type: Sink	Time	7:51
Sample 169.2-155	204 Right Wall Left Sink	Outlet Type: Sink	Time	7:52
Sample 169.2-156	204 Right Wall Middle Sink	Outlet Type: Sink	Time	7:53
Sample 169.2-157	204 Right Wall Right Sink	Outlet Type: Sink	Time	7:54
Sample 169.2-158	309 Island Sink	Outlet Type: Sink	Time	7:55
Sample 169.2-159	309 Teachers Sink	Outlet Type: Sink	Time	7:56
Sample 169.2-160	309 Back Wall Left Sink	Outlet Type: Sink	Time	7:57
Sample 169.2-161	309 Back Wall Second to Left Sink	Outlet Type: Sink	Time	7:58
Sample 169.2-162	309 Back Wall Third to Left Sink	Outlet Type: Sink	Time	7:59
Sample 169.2-163	309 Back Wall Third to Right Sink	Outlet Type: Sink	Time	8:00
Sample 169.2-164	309 Back Wall Second to Right Sink	Outlet Type: Sink	Time	8:01
Sample 169.2-165	309 Back Wall Right Sink	Outlet Type: Sink	Time	8:02
Sample 169.2-166	309 Right Wall Left Sink	Outlet Type: Sink	Time	8:03
Sample 169.2-167	309 Right Wall Left Middle Sink	Outlet Type: Sink	Time	8:04

Sample 169.2-168	309 Right Wall Right Middle Sink	Outlet Type: Sink	Time	8:05
Sample 169.2-169	309 Right Wall Right Sink	Outlet Type: Sink	Time	8:06
Sample 169.2-170	301 Island Sink	Outlet Type: Sink	Time	8:07
Sample 169.2-171	301 Teachers Sink	Outlet Type: Sink	Time	8:08
Sample 169.2-172	301 Left Wall Left Sink	Outlet Type: Sink	Time	8:09
Sample 169.2-173	301 Left Wall Left Middle Sink	Outlet Type: Sink	Time	8:10
Sample 169.2-174	301 Left Wall Right Middle Sink	Outlet Type: Sink	Time	8:11
Sample 169.2-175	301 Left Wall Right Sink	Outlet Type: Sink	Time	8:12
Sample 169.2-176	301 Back Wall Left Sink	Outlet Type: Sink	Time	8:13
Sample 169.2-177	301 Back Wall Second to Left Sink	Outlet Type: Sink	Time	8:14
Sample 169.2-178	301 Back Wall Third to Left Sink	Outlet Type: Sink	Time	8:15
Sample 169.2-179	301 Back Wall Third to Right Sink	Outlet Type: Sink	Time	8:16
Sample 169.2-180	301 Back Wall Second to Right Sink	Outlet Type: Sink	Time	8:17
Sample 169.2-181	301 Back Wall Right Sink	Outlet Type: Sink	Time	8:18

Due Date: 04/08/2021 -(Thursday)
Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: Ehenderson@StohlEnv.com
Sampled By: Paul Nichols Stohl Environmental 03/06/2021
Relinquished By: Eric Henderson Jr. 03/08/2021
Received (Name, Laboratory): K. Harris 03/11/21 at 12:27pm
Sample Login (Name, Laboratory): Traci Bloom 03/13/2021 at 10:30am
Analysis (Name, Laboratory}: J. Hertzler 03/30/2021 at 2:19pm
Quality Assurance Quality Control Clerk (Name/Laboratory):
Archived, Released: