



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

January 18, 2022

Mr. Mathew Hudson
Supervisor of Buildings and Grounds
Manasquan Board of Education
169 Broad Street
Manasquan, New Jersey 08736

Re: Summary Report
Lead in Water Testing and Analysis

Facility: Manasquan Elementary School
168 Broad Street, Manasquan, New Jersey

EC Project #: 20435-01

Environmental Connection, Inc., (EC) was contracted by the Manasquan Board of Education to collect and provide laboratory analysis of representative water samples from the Manasquan Elementary School, located at 168 Broad Street in Manasquan, New Jersey. Sampling was completed on December 29, 2021, between the hours of 6:00 AM and 7:15 AM during a period when the building was unoccupied.

Samples were collected from 37 locations, as follows:

Table 1- Lead in Water Sample Locations Manasquan Elementary School 168 Broad Street, Manasquan, New Jersey December 29, 2021	
Ceramic Sink in Kitchen	Water Chiller Fountain in Hall by Room 109
Sink Faucet in Kitchen (Center Island)	Sink Faucet in Room 111
Sink Faucet in Kitchen (Dish Wash)	Sink Faucet in Room 112
Sink Faucet in Faculty Room	Sink Faucet in Room 113
Sink Faucet in Nurses Room	Sink Faucet in Room 114
Water Chiller Fountain in Main Office	Water Chiller Fountain in Hall by Room 114
Sink Faucet in Main Office Kitchenette	Sink Faucet in Room 115
Sink Faucet in Room 102	Water Chiller Fountain in Hall by Library
Sink Faucet in Room 104	Sink Faucet in Library Storage
Sink Faucet in Room 103	Sink Faucet in Pod B Hall
Sink Faucet in Room 106	Water Chiller Fountain in Pod B Hall
Sink Faucet in Room 105	Large Hand Wash Station in Room 203
Sink Faucet in Room 108	Sink Faucet in Room 203
Sink Faucet in Room 107	Water Chiller Fountain in Pod C
Sink Faucet in Room 111	Water Chiller Fountain in Cafetorium
Sink Faucet in Room 109	Sink Faucet in Cafetorium (Stove)
Kettle Faucet in Cafetorium	Sink Faucet in Cafetorium (Center Island)
Water Chiller Fountain in Gym (Girls)	Pot Fill Station in Cafetorium
	Water Chiller Fountain in Gym (Boys)



Samples were collected in sterile 250 milliliter bottles, pre-treated with nitric acid solution (HNO₃). The samples were delivered to EMSL Analytical, Inc. (EMSL) of Cinnaminson, New Jersey, on December 29, 2021. EMSL is certified by the State of New Jersey, Department of Environmental Protection (NJDEP), for drinking water analysis.

Analysis was completed in accordance with United States Environmental Protection Agency (USEPA) Method 200.8. The USEPA and NJDEP Action Level of 15 parts per billion (ppb) or micrograms per liter (µg/L) was used to determine if further testing and/or remediation is warranted.

Results of analysis are summarized in Table 2 below:

Table 2- Lead in Water Results of Analysis Manasquan Elementary School 168 Broad Street Manasquan, New Jersey					
Sample #	Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
01	Ceramic Sink Faucet in Kitchen (Point of Entry, not used for drinking or cooking)	Lead in Water	23.3	1.40	15
02	Sink Faucet in Kitchen (Center Island)	Lead in Water	5.61	N/A	15
03	Sink Faucet in Kitchen (Dishwash Station)	Lead in Water	170	10.1	15
04	Sink Faucet in Faculty Room	Lead in Water	<1.00	N/A	15
05	Sink Faucet in Nurses Room	Lead in Water	4.92	N/A	15
06	Water Chiller Fountain in Main Office	Lead in Water	1.87	N/A	15
07	Sink Faucet in Main office	Lead in Water	1.91	N/A	15
08	Sink Faucet in Room 102	Lead in Water	<1.00	N/A	15
09	Sink Faucet in Room 104	Lead in Water	43.1	1.28	15
10	Sink Faucet in Room 103	Lead in Water	11.0	N/A	15
11	Sink Faucet in Room 106	Lead in Water	35.0	<1.00	15



**Table 2- Lead in Water Results of Analysis
Manasquan Elementary School
168 Broad Street
Manasquan, New Jersey**

Sample #	Sample Location	Parameter	Results of 1 st Draw Sample (ppb)	Results of 2 nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
12	Sink Faucet in Room 105	Lead in Water	11.3	N/A	15
13	Sink Faucet in Room 108	Lead in Water	38.2	11.2	15
14	Sink Faucet in Room 107	Lead in Water	6.10	N/A	15
15	Sink Faucet in Room 110	Lead in Water	21.9	<1.00	15
16	Sink Faucet in Room 109	Lead in Water	6.78	N/A	15
17	Water Chiller Fountain in Hall by Room 109	Lead in Water	<1.00	N/A	15
18	Sink Faucet in Room 111	Lead in Water	3.10	N/A	15
19	Sink faucet in Room 112	Lead in Water	3.26	N/A	15
20	Sink Faucet in Room 113	Lead in Water	10.7	N/A	15
21	Sink Faucet in Rom 114	Lead in Water	3.48	N/A	15
22	Water Chiller Fountain in Hall by Room 114	Lead in Water	<1.00	N/A	15
23	Sink Faucet in Room 115	Lead in Water	10.6	N/A	15
24	Number Not Used	N/A	N/A	N/A	N/A
25	Number Not Used	N/A	N/A	N/A	N/A
26	Water Chiller Fountain in Hall by library	Lead in Water	<1.00	N/A	15
27	Sink Faucet in Library Storage	Lead in Water	8.99	N/A	15
28	Number Not Used	N/A	N/A	N/A	N/A
29	Sink Faucet in Pod B Hall	Lead in Water	1.55	N/A	15
30	Water Chiller Fountain in Pod B Hall	Lead in Water	<1.00	N/A	15
31	Large Hand Wash Station in Room 203	Lead in Water	<1.00	N/A	15
32	Sink faucet in Room 203	Lead in Water	2.94	N/A	15



Table 2- Lead in Water Results of Analysis
Manasquan Elementary School
168 Broad Street
Manasquan, New Jersey

Sample #	Sample Location	Parameter	Results of 1 st Draw Sample (ppb)	Results of 2 nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
33	Water Chiller Fountain in Pod C	Lead in Water	4.35	N/A	15
34	Water Chiller Fountain in Cafetorium	Lead in Water	20.5	N/A	15
35	Sink Faucet in Cafetorium (Stove)	Lead in Water	3.55	N/A	15
36	Sink Faucet in Cafetorium (Center Island)	Lead in Water	2.74	N/A	15
37	Kettle Faucet in Cafetorium	Lead in Water	12.7	N/A	15
38	Pot Fill Station in Cafetorium	Lead in Water	2.78	N/A	15
39	Water Chiller Fountain in Gym (Boys)	Lead in water	<1.00	N/A	15
40	Water Chiller Fountain in Gym (Girls)	Lead in Water	16.6	N/A	15

Two (2) water chiller fountains, in the Cafetorium and Gym (Girls Locker Room Side), and five sink faucets, located in the Kitchen, Room 104, 106, 108 and 110, exhibited lead levels above the NJDEP Action Level of 15 ppb. EC recommends that the fixtures and associated supply piping back to the main be replaced with lead free plumbing components in each of these locations. Until remediation is complete, these fixtures should be removed from service. The ceramic sink faucet in the Kitchen was the closest available water outlet to the point of entry to the building and was therefore tested. Although the sample from the Kitchen Ceramic Sink exceeded the aforementioned Action Level, no action is required as long as the faucet is not used for drinking or cooking. EC recommends placing a sign stating “DO NOT DRINK, SAFE FOR HANDWASHING ONLY” at this fixture.

In all locations where a 2nd draw sample was collected, running the water for 30 seconds resulted in a level of lead below the action level when the second draw sample was analyzed. This indicates that the source of lead contamination is localized to the outlet.

At the completion of remediation efforts, re-testing should be performed at the remediated fixtures prior to returning the fixtures to service.



Should you have any questions or require additional information, please contact the undersigned at your convenience.

Respectfully Submitted:
ENVIRONMENTAL CONNECTION, INC.

A handwritten signature in black ink that reads "Mike Moore".

Mike Moore
Project Manager

Attachment 1: Analytical Report, Chain of Custody for Lead in Water Sampling, and Sample Location Plan

ATTACHMENT I

Analytical Report, Chain of Custody for Lead in Water Sampling, and Sample Location Plan



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn:

Jordan Reed
Environmental Connection, Inc.
120 North Warren Street
Trenton, NJ 08608

1/11/2022

Phone: (609) 392-4200
Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/30/2022. The results are tabulated on the attached data pages for the following client designated project:

Manasquan Elementary School, 168 Broad Street

The reference number for these samples is EMSL Order #012200016. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Phillip Worby, Environmental Chemistry
Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012200016

CustomerID: ENVI65

CustomerPO:

ProjectID:

Attn: **Jordan Reed**
Environmental Connection, Inc.
120 North Warren Street
Trenton, NJ 08608

Phone: (609) 392-4200
 Fax:
 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street****Analytical Results**

Client Sample Description 01
 1st Floor / POE in Kitchen / Slop Sink / 1st Draw
Collected: 12/29/2021 6:03:00 AM
Lab ID: 012200016-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	23.3	1.00 ppb	1/6/2022 KB	1/7/2022 00:56 KB

Client Sample Description F01
 1st Floor / POE in Kitchen / Slop Sink / 2nd Draw
Collected: 12/29/2021 6:04:00 AM
Lab ID: 012200016-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.40	1.00 ppb	1/6/2022 KB	1/7/2022 01:01 KB

Client Sample Description 02
 1st Floor / Kitchen / Sink Faucet (Center Island) / 1st Draw
Collected: 12/29/2021 6:05:00 AM
Lab ID: 012200016-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	5.61	1.00 ppb	1/6/2022 KB	1/7/2022 01:02 KB

Client Sample Description 03
 1st Floor / Kitchen / Sink Faucet (Dish Wash) / 1st Draw
Collected: 12/29/2021 6:07:00 AM
Lab ID: 012200016-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	170 D	10.0 ppb	1/5/2022 KB	1/6/2022 19:58 JW

Client Sample Description F03
 1st Floor / Kitchen / Sink Faucet (Dish Wash) / 2nd Draw
Collected: 12/29/2021 6:08:00 AM
Lab ID: 012200016-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	10.1	1.00 ppb	1/6/2022 KB	1/7/2022 01:05 KB

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Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 04
 1st Floor / Faculty Rm / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:10:00 AM
Lab ID: 012200016-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 01:06 KB
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Client Sample Description 05
 1st Floor / Nurses Rm / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:13:00 AM
Lab ID: 012200016-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	4.92	1.00 ppb	1/6/2022 KB	1/7/2022 01:12 KB
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Client Sample Description 06
 1st Floor / Office in Main Office / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 6:15:00 AM
Lab ID: 012200016-0011

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.87	1.00 ppb	1/6/2022 KB	1/7/2022 01:15 KB
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Client Sample Description 07
 1st Floor / Office in Main Office / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:16:00 AM
Lab ID: 012200016-0012

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.91	1.00 ppb	1/6/2022 KB	1/7/2022 01:17 KB
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Client Sample Description 08
 1st Floor / Rm 102 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:18:00 AM
Lab ID: 012200016-0014

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 01:23 KB
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 Fax:
 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 09
 1st Floor / Rm 104 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:20:00 AM
Lab ID: 012200016-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	43.1	1.00 ppb	1/6/2022 KB	1/7/2022 01:31 KB
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Client Sample Description F09
 1st Floor / Rm 104 / Sink Faucet / 2nd Draw
Collected: 12/29/2021 6:21:00 AM
Lab ID: 012200016-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.28	1.00 ppb	1/6/2022 KB	1/7/2022 01:33 KB
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Client Sample Description 10
 1st Floor / Rm 103 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:23:00 AM
Lab ID: 012200016-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	11.0	1.00 ppb	1/6/2022 KB	1/7/2022 01:34 KB
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Client Sample Description 11
 1st Floor / Rm 106 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:26:00 AM
Lab ID: 012200016-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	35.0	1.00 ppb	1/6/2022 KB	1/7/2022 01:37 KB
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Client Sample Description F11
 1st Floor / Rm 106 / Sink Faucet / 2nd Draw
Collected: 12/29/2021 6:27:00 AM
Lab ID: 012200016-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 01:39 KB
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Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 12
 1st Floor / Rm 105 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:28:00 AM
Lab ID: 012200016-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	11.3	1.00 ppb	1/6/2022 KB	1/7/2022 01:51 KB
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Client Sample Description 13
 1st Floor / Rm 108 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:30:00 AM
Lab ID: 012200016-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	38.2	1.00 ppb	1/6/2022 KB	1/7/2022 01:56 KB
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Client Sample Description F13
 1st Floor / Rm 108 / Sink Faucet / 2nd Draw
Collected: 12/29/2021 6:31:00 AM
Lab ID: 012200016-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	11.2	1.00 ppb	1/6/2022 KB	1/7/2022 01:58 KB
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Client Sample Description 14
 1st Floor / Rm 107 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:32:00 AM
Lab ID: 012200016-0026

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	6.10	1.00 ppb	1/6/2022 KB	1/7/2022 01:59 KB
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Client Sample Description 15
 1st Floor / Rm 110 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:34:00 AM
Lab ID: 012200016-0028

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	21.9	1.00 ppb	1/6/2022 KB	1/7/2022 02:05 KB
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Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description F15
 1st Floor / Rm 110 / Sink Faucet / 2nd Draw
Collected: 12/29/2021 6:35:00 AM
Lab ID: 012200016-0029

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:07 KB
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Client Sample Description 16
 1st Floor / Rm 109 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:35:00 AM
Lab ID: 012200016-0030

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	6.78	1.00 ppb	1/6/2022 KB	1/7/2022 02:08 KB
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Client Sample Description 17
 1st Floor / Hall by Rm 109 / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 6:37:00 AM
Lab ID: 012200016-0032

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:11 KB
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Client Sample Description 18
 1st Floor / Rm 111 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:38:00 AM
Lab ID: 012200016-0033

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	3.10	1.00 ppb	1/6/2022 KB	1/7/2022 02:15 KB
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Client Sample Description 19
 1st Floor / Rm 112 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:40:00 AM
Lab ID: 012200016-0035

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	3.26	1.00 ppb	1/6/2022 KB	1/7/2022 02:21 KB
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 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 20
 1st Floor / Rm 113 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:41:00 AM
Lab ID: 012200016-0037

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	10.7	1.00 ppb	1/6/2022 KB	1/7/2022 02:24 KB
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Client Sample Description 21
 1st Floor / Rm 114 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:42:00 AM
Lab ID: 012200016-0039

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	3.48	1.00 ppb	1/6/2022 KB	1/7/2022 02:27 KB
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Client Sample Description 22
 1st Floor / Hall by Rm 114/ Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 6:44:00 AM
Lab ID: 012200016-0041

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:30 KB
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Client Sample Description 23
 1st Floor / Rm 115 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:45:00 AM
Lab ID: 012200016-0042

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	10.6	1.00 ppb	1/6/2022 KB	1/7/2022 02:39 KB
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Client Sample Description 26
 1st Floor / Hall by Library / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 6:47:00 AM
Lab ID: 012200016-0044

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:45 KB
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**EMSL Analytical, Inc.**

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 CustomerID: ENVI65
 CustomerPO:
 ProjectID:

Attn: **Jordan Reed**
Environmental Connection, Inc.
120 North Warren Street
Trenton, NJ 08608

Phone: (609) 392-4200
 Fax:
 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 27
 1st Floor / Library in Library Storage / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:50:00 AM
Lab ID: 012200016-0045

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.99	1.00 ppb	1/6/2022 KB	1/7/2022 02:46 KB

Client Sample Description 29
 1st Floor / Pod B Hall / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:53:00 AM
Lab ID: 012200016-0047

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.55	1.00 ppb	1/6/2022 KB	1/7/2022 02:49 KB

Client Sample Description 30
 1st Floor / Pod B Hall / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 6:55:00 AM
Lab ID: 012200016-0049

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:52 KB

Client Sample Description 31
 1st Floor / Rm 203 / Large Hand Wash Fountain / 1st Draw
Collected: 12/29/2021 6:56:00 AM
Lab ID: 012200016-0050

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 02:57 KB

Client Sample Description 32
 1st Floor / Rm 203 / Sink Faucet / 1st Draw
Collected: 12/29/2021 6:58:00 AM
Lab ID: 012200016-0052

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.94	1.00 ppb	1/6/2022 KB	1/7/2022 15:10 JW

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.EMSL.com> EnvChemistry2@emsl.com

EMSL Order: 012200016
 CustomerID: ENVI65
 CustomerPO:
 ProjectID:

Attn: **Jordan Reed**
Environmental Connection, Inc.
120 North Warren Street
Trenton, NJ 08608

Phone: (609) 392-4200
 Fax:
 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 33
 1st Floor / Pod C / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 7:00:00 AM
Lab ID: 012200016-0054

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.35	1.00 ppb	1/6/2022 KB	1/7/2022 03:04 KB

Client Sample Description 34
 1st Floor / Cafetorium / Water Chiller Fountain / 1st Draw
Collected: 12/29/2021 7:02:00 AM
Lab ID: 012200016-0055

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	20.5	1.00 ppb	1/6/2022 KB	1/7/2022 03:05 KB

Client Sample Description 35
 1st Floor / Cafetorium / Sink Faucet (@ Stove) / 1st Draw
Collected: 12/29/2021 7:03:00 AM
Lab ID: 012200016-0056

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.55	1.00 ppb	1/6/2022 KB	1/7/2022 03:07 KB

Client Sample Description 36
 1st Floor / Cafetorium / Sink Faucet (Center Island) / 1st Draw
Collected: 12/29/2021 7:05:00 AM
Lab ID: 012200016-0058

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.74	1.00 ppb	1/6/2022 KB	1/7/2022 03:10 KB

Client Sample Description 37
 1st Floor / Cafetorium / Kettle / 1st Draw
Collected: 12/29/2021 7:07:00 AM
Lab ID: 012200016-0060

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	12.7	1.00 ppb	1/6/2022 KB	1/7/2022 03:16 KB

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.EMSL.com> EnvChemistry2@emsl.com

EMSL Order: 012200016
 CustomerID: ENVI65
 CustomerPO:
 ProjectID:

Attn: **Jordan Reed**
Environmental Connection, Inc.
120 North Warren Street
Trenton, NJ 08608

Phone: (609) 392-4200
 Fax:
 Received: 12/30/2022 09:00 AM

Project: **Manasquan Elementary School, 168 Broad Street**

Analytical Results

Client Sample Description 38 **Collected:** 12/29/2021 **Lab ID:** 012200016-0062
 1st Floor / Cafetorium / Pot Filler / 1st Draw 7:09:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.78	1.00 ppb	1/6/2022 KB	1/10/2022 VD 14:58

Client Sample Description 39 **Collected:** 12/29/2021 **Lab ID:** 012200016-0064
 1st Floor / Gym / Water Filler Fountain (Boys) / 1st Draw 7:11:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 03:58 KB

Client Sample Description 40 **Collected:** 12/29/2021 **Lab ID:** 012200016-0065
 1st Floor / Gym / Water Filler Fountain (Girls) / 1st Draw 7:20:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	16.6	1.00 ppb	1/6/2022 KB	1/7/2022 04:00 KB

Client Sample Description 41 **Collected:** 12/29/2021 **Lab ID:** 012200016-0066
 Blank

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 ppb	1/6/2022 KB	1/7/2022 04:01 KB

Definitions:

- MDL - method detection limit
- J - Result was below the reporting limit, but at or above the MDL
- ND - indicates that the analyte was not detected at the reporting limit
- RL - Reporting Limit (Analytical)
- D - Dilution Sample required a dilution which was used to calculate final results

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Manasquan Board of Education
 Address: 107 Broad Street, Manasquan NJ.
 Client Rep.: Mathew Hudson

School Project Information

Building Id:
 Building No./Name: Manasquan Elementary School.
 Building Address: 108 Broad Street.
 Contact Name & Numbers:
 (0)Yr. Built: (1)Yr. 1st Add.: (2)Yr. 2nd Add.: (3)Yr. 1st Mod.: (4)Yr. 2nd Mod.:

Inspector(s): M. Moore Date of Sampling: 12/28/21 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results		
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
1 01	01	DOE	in	Kitchen	0	SF	Slap Sink		<		6:03	
2 F01	01	DOE	in	Kitchen	0	SF	Slap Sink		<		6:04	
3 02	01	Kitchen	in	Kitchen	0	SF	Sink Faucet (Center Island)		<		6:05	
4 F02	01	Kitchen	in	Kitchen	0	SF	Sink Faucet (Center Island)		<		6:06	
5 03	01	Kitchen	in	Kitchen	0	SF	Sink Faucet (Dish Wash)		<		6:07	
6 F03	01	Kitchen	in	Kitchen	0	SF	Sink Faucet (Dish Wash)		<		6:08	
7 04	01	Faculty Rm	in	Faculty Rm	0	SF	Sink Faucet		<		6:10	
8 F04	01	Faculty Rm	in	Faculty Rm	0	SF	Sink Faucet		<		6:11	
9 05	01	Nurse	in	Nurses Rm	0	SF	!		<		6:13	
10 F05	01	Nurse	in	Nurses Rm	0	SF	!		<		6:14	

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By: <u>M. Moore</u>	Received By: <u>[Signature]</u> Piscataway	Date/Time: <u>12/29/2021</u> <u>10:50am</u>
	<u>AM COURIER</u>	<u>12/29/21 7:15 pm</u>

Method of Shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

Instructions to the Laboratory

Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb
 Analyze both initial and follow-up samples
 Other: Follow QAPP

Lab: Ellyon 12/30/21 9:00 w Rec. preserved EW

Report Results To: Jordan Reed
 Phone (609) 392-4200
 Email jreed@vthq.com
 Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

66
[Signature]

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name:
Address:
Client Rep.:

School Project Information

Building Id:				
Building No./Name: <i>Manasquan Elementary School</i>				
Building Address:				
Contact Name & Numbers:				
(0)Yr. Built	(1)Yr. 1 st Add.:	(2)Yr. 2 nd Add.:	(3)Yr. 1 st Mod.:	(4)Yr. 2 nd Mod.:

Inspector(s): *M. Moore* Date of Sampling: ~~12/28/21~~ 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results		
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
11	01	office	m	Main office	0	WL	Water Chiller Fountain		<		6:15	
12	01	office	m	Main office	0	SF	Sink Faucet		<		6:16	
13	01	office	m	Main office	0	SF			<		6:17	
14	01	Rm 102	m	Rm 102	0	SF			<		6:18	
15	01	Rm 102	m	Rm 102	0	SF			<		6:19	
16	01	Rm 104	m	Rm 104	0	SF			<		6:20	
17	01	Rm 104	m	Rm 104	0	SF			<		6:21	
18	01	Rm 103	m	Rm 103	0	SF			<		6:23	
19	01	Rm 103	m	Rm 103	0	SF			<		6:24	

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By:	Received By:	Date/Time:
<i>[Signature]</i>		12/28/21

Method of Shipment/delivery: US Mail Fed-Ex Hand Delivery UPS Courier Other:

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) <u>ONLY</u> when initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab:	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
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Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: _____
 Address: _____
 Client Rep.: _____

School Project Information

Building Id: _____
 Building No./Name: Monmouth Elementary School
 Building Address: _____
 Contact Name & Numbers: _____
 (0)Yr. Built: _____ (1)Yr. 1st Add.: _____ (2)Yr. 2nd Add.: _____ (3)Yr. 1st Mod.: _____ (4)Yr. 2nd Mod.: _____

Inspector(s): Dr. Moore Date of Sampling: 12/28/21 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results			
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)	
20	01	Rm 106	in	Rm 106	0	SF	Sink Faucet		<		6:26		
21	01	Rm 106	in	Rm 106	0	SF				<		6:27	
22	01	Rm 105	in	Rm 105	0	SF				<		6:28	
23	01	Rm 105	in	Rm 105	0	SF				<		6:29	
24	01	Rm 108	in	Rm 108	0	SF				<		6:30	
25	01	Rm 108	in	Rm 108	0	SF				<		6:31	
26	01	Rm 107	in	Rm 107	0	SF				<		6:32	
27	01	Rm 107	in	Rm 107	0	SF				<		6:33	
28	01	Rm 110	in	Rm 110	0	SF				<		6:34	
29	01	Rm 110	in	Rm 110	0	SF			<		6:36		

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By: _____	Received By: _____	Date/Time: <u>12/28/21</u>

Method of Shipment/delivery: _____ Fed-Ex _____ Hand Delivery US Mail _____ UPS _____ Courier _____ Other: _____

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) <u>ONLY</u> when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab: _____	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
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Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name:	
Address:	
Client Rep.:	

School Project Information

Building Id:				
Building No./Name: <i>Manasquan Elementary School</i>				
Building Address:				
Contact Name & Numbers:				
(0)Yr. Built	(1)Yr. 1 st Add.:	(2)Yr. 2 nd Add.:	(3)Yr. 1 st Mod.:	(4)Yr. 2 nd Mod.:

Inspector(s): *M. Moore* Date of Sampling: *12/28/21 12/29/21*

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results		
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
<i>30</i>	<i>16</i>	<i>01</i>	<i>Rm 109</i>	<i>in</i>	<i>Rm 109</i>	<i>0 SF</i>	<i>Sink Faucet</i>		<i>X</i>		<i>6:35</i>	
<i>31</i>	<i>File</i>	<i>01</i>	<i>Rm 109</i>	<i>in</i>	<i>Rm 109</i>	<i>0 SF</i>	<i>Sink Faucet</i>			<i><</i>	<i>6:36</i>	
<i>32</i>	<i>17</i>	<i>01</i>	<i>Hall</i>	<i>by</i>	<i>Rm 109</i>	<i>0 WL</i>	<i>Water Chiller Fountain</i>		<i><</i>		<i>6:37</i>	
<i>33</i>	<i>18</i>	<i>01</i>	<i>Rm 111</i>	<i>in</i>	<i>Rm 111</i>	<i>0 SF</i>	<i>Sink Faucet</i>		<i><</i>		<i>6:38</i>	
<i>34</i>	<i>File</i>	<i>01</i>	<i>Rm 111</i>	<i>in</i>	<i>Rm 111</i>	<i>0 SF</i>				<i><</i>	<i>6:39</i>	
<i>35</i>	<i>19</i>	<i>01</i>	<i>Rm 112</i>	<i>in</i>	<i>Rm 112</i>	<i>0 SF</i>			<i><</i>		<i>6:40</i>	
<i>36</i>	<i>File</i>	<i>01</i>	<i>Rm 112</i>	<i>in</i>	<i>Rm 112</i>	<i>0 SF</i>				<i><</i>	<i>6:40</i>	
<i>37</i>	<i>20</i>	<i>01</i>	<i>Rm 113</i>	<i>in</i>	<i>Rm 113</i>	<i>0 SF</i>			<i><</i>		<i>6:41</i>	
<i>38</i>	<i>File</i>	<i>01</i>	<i>Rm 113</i>	<i>in</i>	<i>Rm 113</i>	<i>0 SF</i>				<i>*</i>	<i>6:42</i>	

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO₃ @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By:	Received By:	Date/Time:
<i>[Signature]</i>		<i>12/28/21</i>

Method of Shipment/delivery: Fed-Ex ___ Hand Delivery ___ US Mail ___ UPS ___ Courier ___ Other: _____

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) <u>ONLY</u> when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab:	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
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Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: _____
 Address: _____
 Client Rep.: _____

School Project Information

Building Id: _____
 Building No./Name: Manasquan Elementary School
 Building Address: _____
 Contact Name & Numbers: _____
 (0)Yr. Built: _____ (1)Yr. 1st Add.: _____ (2)Yr. 2nd Add.: _____ (3)Yr. 1st Mod.: _____ (4)Yr. 2nd Mod.: _____

Inspector(s): M. Moore Date of Sampling: ~~12/28/21~~ 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)								Outlet Information			Results	
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
39	01	Rm 114	13	Rm 114	0	SF	Sink Faucet		<		6:42	
40	01	Rm 114	13	Rm 114	0	SF	Sink Faucet			<	6:43	
41	01	Hall	By	Rm 114	0	WL	Wc Chrome Fountain		<		6:44	
42	01	Rm 115	13	Rm 115	0	SF	Sink Faucet		<		6:45	
43	01	Rm 115	13	Rm 115	0	SF	Sink Faucet			<	6:46	
24	01	Pod A	13	Pod A	0	SF	Fountain @ Sink (A)		<		6:47	
24	01	Pod A	13	Pod A	0	SF	Fountain @ Sink (A)		<		6:48	
25	01	Pod A	13	Pod A	0	SF	Fountain @ Sink (A)		<		6:49	
25	01	Pod A	13	Pod A	0	SF	Fountain @ Sink (A)		<		6:50	
44	01	Hall	By	Library	0	WL	Wc Chrome Fountain		<		6:49	

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By: _____	Received By: _____	Date/Time: <u>12/28/21</u>

Method of Shipment/delivery: _____ Fed-Ex _____ Hand Delivery US Mail _____ UPS _____ Courier _____ Other: _____

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) <u>ONLY</u> when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab: _____	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
---	------------	--

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name:
Address:
Client Rep.:

School Project Information

Building Id:				
Building No./Name: <u>Manasquan Elementary School</u>				
Building Address:				
Contact Name & Numbers:				
(0)Yr. Built	(1)Yr. 1 st Add.:	(2)Yr. 2 nd Add.:	(3)Yr. 1 st Mod.:	(4)Yr. 2 nd Mod.:

Inspector(s): M. Moore Date of Sampling: ~~12/29/21~~ 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results			
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)	
45	01	Library m		Library Storage	0	SF	Sinks Faucet		<		6:50		
46	01	Library m		Library Storage	0	SF	↓		<		6:51		
47	01	Am 202A m		Am 202A	0	SF				<			
48	01	Am 202A m		Am 202A	0	SF				<			
47	01	Pod B m		Pod B Hall	0	SF			<		6:53		
48	01	Pod B m		Pod B Hall	0	SF			<		6:54		
49	01	Pod B m		Pod B Hall	0	WC	Water Cooler Fountain		<		6:55		
50	01	Am 203 m		Am 203	0	SF	Large Hand Wash	Fountain	<		6:56		
51	01	Am 203 m		Am 203	0	SF	Large Hand Wash	Fountain	<		6:57		

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab

Chain of Custody

Relinquished By:	Received By:	Date/Time:
<u>M. Moore</u>		<u>12/29/21</u>

Method of Shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab:	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vthq.com <input type="checkbox"/> Fax: (609) 392-1216
---	------	---

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation



Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name:
Address:
Client Rep.:

School Project Information

Building Id:				
Building No./Name: <i>Manasquin Elementary School</i>				
Building Address:				
Contact Name & Numbers:				
(0)Yr. Built	(1)Yr. 1 st Add.:	(2)Yr. 2 nd Add.:	(3)Yr. 1 st Mod.:	(4)Yr. 2 nd Mod.:

Inspector(s): *M. Moore* Date of Sampling: *12/29/21*

Sample Data

Sample Description ID (ID Must Match Container Label)							Outlet Information			Results		
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
<i>52</i>												
<i>53</i>												
<i>54</i>												
<i>53</i>												
<i>56</i>												
<i>57</i>												
<i>58</i>												
<i>59</i>												
<i>60</i>												
<i>61</i>												

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO₃ @ pH<2 by field X or to be preserved by lab

Chain of Custody

Relinquished By:	Received By:	Date/Time:
<i>[Signature]</i>		<i>12/29/21</i>

Method of Shipment/delivery: Fed-Ex Hand Delivery US Mail UPS Courier Other:

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab:	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
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Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

012200016



ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: _____
 Address: _____
 Client Rep.: _____

School Project Information

Building Id: _____
 Building No./Name: Manasquan Elementary School
 Building Address: _____
 Contact Name & Numbers: _____
 (0)Yr. Built: _____ (1)Yr. 1st Add.: _____ (2)Yr. 2nd Add.: _____ (3)Yr. 1st Mod.: _____ (4)Yr. 2nd Mod.: _____

Inspector(s): M. Moss Date of Sampling: 12/29/21

Sample Data

Sample Description ID (ID Must Match Container Label)								Outlet Information			Results	
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
62 38	01	Cafeteria	in	Cafeteria	0 SF		Pot Filter		x		7:09	
63 F38	01	Cafeteria	in	Cafeteria	0 SF		Pot Filter		x		7:10	
64 39	01	Gym	in	Gym	0 WC		Water Chiller Fountain (Boys)		x		7:11	
65 40	01	Gym	in	Gym	0 WC		Water Chiller Fountain (G-13)		x		7:12	
66 41	B	Drink		Drink			Blank					

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNO3 @ pH<2 by field X or to be preserved by lab _____

Chain of Custody

Relinquished By: _____	Received By: _____	Date/Time: <u>12/29/21</u>

Method of Shipment/delivery: _____ Fed-Ex _____ Hand Delivery US Mail _____ UPS _____ Courier _____ Other: _____

Instructions to the Laboratory

<input checked="" type="checkbox"/> Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb <input type="checkbox"/> Analyze both initial and follow-up samples <input type="checkbox"/> Other: Follow QAPP	Lab: _____	Report Results To: Jordan Reed <input type="checkbox"/> Phone (609) 392-4200 <input checked="" type="checkbox"/> Email jreed@vtihq.com <input type="checkbox"/> Fax: (609) 392-1216
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Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

No.	Date	Issue or Revision
01	01/14/22	Issued for Review

LIW SAMPLE LOCATION PLAN
MANASQUAN BOARD OF EDUCATION
ELEMENTARY SCHOOL
168 BROAD STREET, MANASQUAN, NJ

Date: 01/14/22
Scale: NTS
Drawn By: MEM
Project No: 20435-01

Drawing Title
SAMPLE LOCATION PLAN

Drawing No.
SL-01

