

Quality Assurance Project Plan  
For  
Drinking Water Sampling of Lead  
Concentrations in School Drinking Water  
Outlets

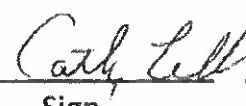
HAMILTON TOWNSHIP SCHOOL DISTRICT

Approvals


School District Representatives:


Program Manager: ANNE-MARIE FALA  6/1/22  
Print Sign Date

Project Manager: IAN Nelson  6/1/22  
Print Sign Date

Third Party Sampling Firm: Cathy Ledden  6/1/22  
Print Sign Date

Laboratory: EMSL ANALYTICAL, INC.

Laboratory Manager: Michael Mazur  6-13-22  
Print Sign Date

Laboratory QA Officer: Christopher Freeman  6/14/22  
Print Sign Date



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

012204009

EMSL Analytical, Inc.  
200 Route 130 North

Cinnaminson, NJ 08077  
PHONE: 1-800-220-3675  
EMAIL: c@emsl.com

|  |   |   |
|--|---|---|
| Customer Information                                 | Customer ID:  | Billing ID:   |
|  | Company Name: Coastal Environmental Compliance, LLC | Company Name: Coastal Environmental Compliance, LLC |
|  | Contact Name: Cathy Ledden                          | Billing Contact: C Ledden                           |
|  | Street Address: PO Box 167                          | Street Address: PO Box 167                          |
|  | City, State, Zip: Hammonton NJ 08037 Country: US    | City, State, Zip: Hammonton NJ 08037 Country: US    |
|  | Phone: 609-820-9312                                 | Phone: 609-820-9312                                 |
| Email(s) for Report: Coastalevironmental@hotmail.com |   | Email(s) for Invoice:                               |

**Project Information**

Project Name/No: **BOE Pb Requirement** *Shaner Elementary - Initial* Purchase Order:

EMSL LIMS Project ID: (If applicable, EMSL will provide) US State where samples collected: **NJ** State of Connecticut (CT) must select project location:  Commercial (Taxable)  Residential (Non-Taxable)

Sampled By Name: *Cathy Ledden* Sampled By Signature: *Carl Ledden* No. of Samples in Shipment:

**Turn-Around-Time (TAT)**

3 Hour  6 Hour  24 Hour  32 Hour  48 Hour  72 Hour  96 Hour  1 Week  2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. \*32 Hour TAT available for select tests only, samples must be submitted by 11:30am.

| MATRIX   | METHOD                         | INSTRUMENT              | REPORTING LIMIT  | SELECTION                |
|--|--------------------------------|-------------------------|------------------|--------------------------|
| CHIPS <input type="checkbox"/> % by wt. <input type="checkbox"/> ppm (mg/kg) <input type="checkbox"/> mg/lcm | SW 846-7000B                   | Flame Atomic Absorption | 0.008% (80ppm)   | <input type="checkbox"/> |
| *Reporting Limit based on a minimum 0.25g sample weight  | SW 846-6010D*                  | ICP-OES                 | 0.0004% (4ppm)   | <input type="checkbox"/> |
|  | NIOSH 7082                     | Flame Atomic Absorption | 4µg/filter       | <input type="checkbox"/> |
| AIR  | NIOSH 7300M / NIOSH 7303M      | ICP-OES                 | 0.5µg/filter     | <input type="checkbox"/> |
|  | NIOSH 7300M / NIOSH 7303M      | ICP-MS                  | 0.05µg/filter    | <input type="checkbox"/> |
| WIPE <input type="checkbox"/> ASTM <input type="checkbox"/> NON-ASTM   | SW 846-7000B                   | Flame Atomic Absorption | 10µg/wipe        | <input type="checkbox"/> |
| *If no box is checked, non-ASTM Wipe is assumed  | SW 846-6010D*                  | ICP-OES                 | 1.0µg/wipe       | <input type="checkbox"/> |
| TCLP   | SW 846-1311 / 7000B / SM 3111B | Flame Atomic Absorption | 0.4 mg/L (ppm)   | <input type="checkbox"/> |
|  | SW 846-1311 / SW 846-6010D*    | ICP-OES                 | 0.1 mg/L (ppm)   | <input type="checkbox"/> |
| SPLP   | SW 846-1312 / 7000B / SM 3111B | Flame Atomic Absorption | 0.4 mg/L (ppm)   | <input type="checkbox"/> |
|  | SW 846-1312 / SW 846-6010D*    | ICP-OES                 | 0.1 mg/L (ppm)   | <input type="checkbox"/> |
| TTLC   | 22 CCR App. II, 7000B          | Flame Atomic Absorption | 40mg/kg (ppm)    | <input type="checkbox"/> |
|  | 22 CCR App. II, SW 846-6010D*  | ICP-OES                 | 2mg/kg (ppm)     | <input type="checkbox"/> |
| STLC   | 22 CCR App. II, 7000B          | Flame Atomic Absorption | 0.4 mg/L (ppm)   | <input type="checkbox"/> |
|  | 22 CCR App. II, SW 846-6010D*  | ICP-OES                 | 0.1 mg/L (ppm)   | <input type="checkbox"/> |
| Soil   | SW 846-7000B                   | Flame Atomic Absorption | 40mg/kg (ppm)    | <input type="checkbox"/> |
|  | SW 846-6010D*                  | ICP-OES                 | 2mg/kg (ppm)     | <input type="checkbox"/> |
| Wastewater   | SM 3111B / SW 846-7000B        | Flame Atomic Absorption | 0.4 mg/L (ppm)   | <input type="checkbox"/> |
| Unpreserved <input type="checkbox"/>   | EPA 200.7                      | ICP-OES                 | 0.020 mg/L (ppm) | <input type="checkbox"/> |
| Preserved with HNO3 <input type="checkbox"/> PH<2  | EPA 200.5                      | ICP-OES                 | 0.003 mg/L (ppm) | <input type="checkbox"/> |
| Drinking Water   | EPA 200.8                      | ICP-MS                  | 0.001 mg/L (ppm) | <input type="checkbox"/> |
| Unpreserved <input checked="" type="checkbox"/> PH<2   |                                |                         |                  |                          |
| Preserved with HNO3  |                                |                         |                  |                          |
| TSP/SPM Filter   | 40 CFR Part 50                 | ICP-OES                 | 12 µg/filter     | <input type="checkbox"/> |
| Other:   |                                |                         |                  | <input type="checkbox"/> |

| Sample Number      | Sample Location                        | Volume / Area         | Date / Time Sampled |
|--------------------|--|-----------------------|---------------------|
| 1 S-1- POG         | Boiler Room                            |                       | 800 3/12/22         |
| 2 S-2- SNK         | Sinks left Kitchen 3 Well              |                       | 801                 |
| 3 S-4- SNK         | Sink Right Kitchen 3 Well              |                       | 802                 |
| <del>S-5- WC</del> | <del>Hall Near RM K20 L Fountain</del> | <del>Inoperable</del> |                     |
| <del>S-6- WC</del> | <del>Hall Near RM K20 R Fountain</del> | <del>Inoperable</del> |                     |

Method of Shipment: \_\_\_\_\_ Sample Condition Upon Receipt: \_\_\_\_\_

Relinquished by: *Carl Ledden* Date/Time: *3/14/22* Received by: *Calypso WI* Date/Time: *3/14/22 10am*

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

49

## Chain of Custody

200 Route 130 North

EMSL

EMSL Order Number (Lab Use Only):

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS TRAINING

Shaner 012204009

| Sample #                        | Sample Description                             | Volume/Area (Air)<br>HA # (Bulk) | Date/Time<br>Sampled |
|---------------------------------|--|----------------------------------|----------------------|
| 4                               | S-7-WC Room K20 Fountain                       |                                  | 803 3/12/02          |
| 5                               | S-8-WC Room K19 Fountain                       |                                  | 804                  |
| 6                               | S-9-WC Room K18 Fountain                       |                                  | 805                  |
| 7                               | S-11-BF Hall Near Cafeteria Bottle Filler      |                                  | 806                  |
|                                 | <del>S-12-WC Hall Near Room 103 Fountain</del> | <del>Inoperable</del>            |                      |
| 8                               | S-13-WC COMPUTER Laboratory Fountain           |                                  | 807                  |
| 9                               | S-14-WC Room 102 Fountain                      |                                  | 808                  |
| 10                              | S-15-WC Room 101 Fountain                      |                                  | 809                  |
|                                 | S-16-WC Room 105 Fountain                      |                                  | 810                  |
| 12                              | S-17-SNK Nurse Sink                            |                                  | 811                  |
| 13                              | S-18-WC Hall Near Room 106 R Fountain          |                                  | 812                  |
| 14                              | S-19-WC Hall Near Room 106 L Fountain          |                                  | 813                  |
| 15                              | S-20-WC Room 107 Fountain                      |                                  | 814                  |
| 16                              | S-21-WC Room 106 Fountain                      |                                  | 815                  |
| 17                              | S-22-WC Room 108 Fountain                      |                                  | 816                  |
| 18                              | S-23-WC Room 109 Fountain                      |                                  | 817 ✓                |
| *Comments/Special Instructions: |  |                                  |                      |

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

2044



EMSL ANALYTICAL, INC.  
LABORATORY PROFICIENCY TRAINING

**Chain of Custody**  
**EMSL Order Number (Lab Use Only):**

Shaner 012204009

Cinnaminson, NJ 08077  
PHONE: 1-800-220-3675  
FAX: (856) 786-5974

| Sample #                        | Sample Description                        | Volume/Area (Air)<br>HA # (Bulk) | Date/Time<br>Sampled |
|---------------------------------|---|----------------------------------|----------------------|
| 19                              | S-24-WC Room 110 fountain                 |                                  | 818 3/12/21 ✓        |
| 20                              | S-25-WC Room 118 Fountain                 |                                  | 819                  |
| 21                              | S-26-WC Room 111 Fountain                 |                                  | 820                  |
| 22                              | S-27-WC Room 116 Fountain                 |                                  | 821                  |
| 23                              | S-28-WC Library Fountain                  |                                  | 822                  |
| 24                              | S-29-SNK Room 115 Sink                    |                                  | 823                  |
| 25                              | S-30-SNK Child study/room (CST) Sink      |                                  | 824                  |
|                                 | <del>S-32-WC Hall Near CST Fountain</del> | NOT OPERABLE                     | <del>25</del>        |
| 26                              | S-33-WC Room 121 Fountain                 |                                  | 826                  |
| 27                              | S-34-WC Room 123 Fountain                 |                                  | 827                  |
| 28                              | S-35-WC Room 125 Fountain                 |                                  | 828                  |
| 29                              | S-36-WC Room 122 Fountain                 |                                  | 829                  |
| 30                              | S-37-WC Room 124 Fountain                 |                                  | 830                  |
| 31                              | S-38-WC Room 126 Fountain                 |                                  | 831                  |
| 32                              | S-39-WC Room 127 Fountain                 |                                  | 832                  |
| 33                              | S-40-WC Room K10 Fountain                 |                                  | 833 ✓                |
| *Comments/Special Instructions: |   |                                  |                      |

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

3 of 4



EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS + TRAINING

**Chain of Custody**

EMSL Order Number (Lab Use Only):

Shaner 012204009

Cinnaminson, NJ 08077

PHONE: 1-800-220-3675

FAX: (856) 786-5974

| Sample # | Sample Description            | Volume/Area (Air)<br>HA # (Bulk) | Date/Time<br>Sampled |
|----------|-------------------------------|----------------------------------|----------------------|
| 34       | S-41-WC Room K7 Fountain      |                                  | 834 3/12/22          |
| 35       | S-42-WC Room K6 Fountain      |                                  | 835                  |
| 36       | S-43-WC Room K5 Fountain      |                                  | 836                  |
| 37       | S-44-WC Room K11 Fountain     |                                  | 837                  |
| 38       | S-45-WC Room K4 Fountain      |                                  | 838                  |
| 39       | S-46-WC Room K13 Fountain     |                                  | 839                  |
| 40       | S-47-WC Room K12 Fountain     |                                  | 840                  |
| 41       | S-48-WC Room K3 Fountain      |                                  | 841                  |
| 42       | S-49-WC Room K1 - Fountain    |                                  | 842                  |
| 43       | S-50-WC Room K2 Fountain      |                                  | 843                  |
| 44       | S-51-WC Faculty Room Fountain |                                  | 844                  |
| 45       | S-52-WC Room K14 Fountain     |                                  | 845                  |
| 46       | S-53-WC Room K15 Fountain     |                                  | 846                  |
| 47       | S-54-WC Room K16 Fountain     |                                  | 847                  |
| 48       | S-55-WC Main office Fountain  |                                  | 848                  |
| 49       | BLANK                         |                                  |                      |

\*Comments/Special Instructions:

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

4 of 4



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

**Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

3/29/2022

Phone: (609) 820-9312  
Fax: (609) 561-6197

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/14/2022. The results are tabulated on the attached data pages for the following client designated project:

**BOE Pb Requirement Shaner Elementary - Initial**

The reference number for these samples is EMSL Order #012204009. 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.

*O All Good*

Approved By:

Owen McKenna, 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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Client: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

**Analytical Results**

| <i>Client Sample Description</i>    |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
|-------------------------------------|------------------|-------------------------|-----------------|--------------------------------|------------------------------------|
| S-1-POE / Boiler Room               |                  | 3/12/2022<br>8:00:00 AM | 012204009-0001  |                                |                                    |
| <i>Method</i>                       | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                       |                  |                         |                 |                                |                                    |
| 200.8                               | Lead             | ND                      | 1.00 µg/L       | 3/23/2022 JM                   | 3/23/2022 JM<br>17:47              |
| <i>Client Sample Description</i>    |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-3-SNK / Sink Left Kitchen 3 Well  |                  | 3/12/2022<br>8:01:00 AM | 012204009-0002  |                                |                                    |
| <i>Method</i>                       | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                       |                  |                         |                 |                                |                                    |
| 200.8                               | Lead             | ND                      | 1.00 µg/L       | 3/23/2022 JM                   | 3/23/2022 JM<br>17:52              |
| <i>Client Sample Description</i>    |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-4-SNK / Sink Right Kitchen 3 Well |                  | 3/12/2022<br>8:02:00 AM | 012204009-0003  |                                |                                    |
| <i>Method</i>                       | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                       |                  |                         |                 |                                |                                    |
| 200.8                               | Lead             | 1.16                    | 1.00 µg/L       | 3/23/2022 JM                   | 3/23/2022 JM<br>17:54              |
| <i>Client Sample Description</i>    |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-7-WC / Room K20 Fountain          |                  | 3/12/2022<br>8:03:00 AM | 012204009-0004  |                                |                                    |
| <i>Method</i>                       | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                       |                  |                         |                 |                                |                                    |
| 200.8                               | Lead             | ND                      | 1.00 µg/L       | 3/23/2022 JM                   | 3/23/2022 JM<br>17:58              |
| <i>Client Sample Description</i>    |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-8-WC / Room K19 Fountain          |                  | 3/12/2022<br>8:04:00 AM | 012204009-0005  |                                |                                    |
| <i>Method</i>                       | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                       |                  |                         |                 |                                |                                    |
| 200.8                               | Lead             | ND                      | 1.00 µg/L       | 3/23/2022 JM                   | 3/23/2022 JM<br>18:00              |

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Client: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

**Analytical Results**

**Client Sample Description** S-9-WC / Room K18 Fountain **Collected:** 3/12/2022 8:05:00 AM **Lab ID:** 012204009-0006

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:01   |

**Client Sample Description** S-11-BF / Hall Near Cafeteria Bottle Filler **Collected:** 3/12/2022 8:06:00 AM **Lab ID:** 012204009-0007

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:03   |

**Client Sample Description** S-13-WC / Computer Laboratory Fountain **Collected:** 3/12/2022 8:07:00 AM **Lab ID:** 012204009-0008

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:05   |

**Client Sample Description** S-14-WC / Room 102 Fountain **Collected:** 3/12/2022 8:08:00 AM **Lab ID:** 012204009-0009

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | 2.40   | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:06   |

**Client Sample Description** S-15-WC / Room 101 Fountain **Collected:** 3/12/2022 8:09:00 AM **Lab ID:** 012204009-0010

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | 1.41   | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:08   |





# 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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Client: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

## Analytical Results

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-16-WC / Room 105 Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:10:00 AM | <b>Lab ID:</b> 012204009-0011  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | ND            | 1.00 µg/L                                 | 3/23/2022 JM                   | 3/23/2022 JM<br>18:09              |

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-17-SNK / Nurse Sink |                  |               | <b>Collected:</b> 3/12/2022<br>8:11:00 AM | <b>Lab ID:</b> 012204009-0012  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | ND            | 1.00 µg/L                                 | 3/23/2022 JM                   | 3/23/2022 JM<br>18:17              |

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-18-WC / Hall Near Room 106 R Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:12:00 AM | <b>Lab ID:</b> 012204009-0013  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | 2.67          | 1.00 µg/L                                 | 3/23/2022 JM                   | 3/23/2022 JM<br>18:19              |

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-19-WC / Hall Near Room 106 L Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:13:00 AM | <b>Lab ID:</b> 012204009-0014  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | ND            | 1.00 µg/L                                 | 3/23/2022 JM                   | 3/23/2022 JM<br>18:20              |

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-20-WC / Room 107 Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:14:00 AM | <b>Lab ID:</b> 012204009-0015  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | ND            | 1.00 µg/L                                 | 3/23/2022 JM                   | 3/23/2022 JM<br>18:22              |

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Attn: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: BOE Pb Requirement Shaner Elementary - Initial

**Analytical Results**

**Client Sample Description** S-21-WC / Room 106 Fountain **Collected:** 3/12/2022 8:15:00 AM **Lab ID:** 012204009-0016

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | 1.24   | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:23   |

**Client Sample Description** S-22-WC / Room 108 Fountain **Collected:** 3/12/2022 8:16:00 AM **Lab ID:** 012204009-0017

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:25   |

**Client Sample Description** S-23-WC / Room 109 Fountain **Collected:** 3/12/2022 8:17:00 AM **Lab ID:** 012204009-0018

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:26   |

**Client Sample Description** S-24-WC / Room 110 Fountain **Collected:** 3/12/2022 8:18:00 AM **Lab ID:** 012204009-0019

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:28   |

**Client Sample Description** S-25-WC / Room 118 Fountain **Collected:** 3/12/2022 8:19:00 AM **Lab ID:** 012204009-0020

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | 3.61   | 1.00 µg/L | 3/23/2022 JM        | 3/23/2022 JM<br>18:29   |

**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](mailto:EnvChemistry2@emsl.com)

|             |           |
|-------------|-----------|
| EMSL Order: | 012204009 |
| CustomerID: | COAS80    |
| CustomerPO: |           |
| ProjectID:  |           |

|   |   |
|---|---|
| <b>Client:</b> Cathy Ledden<br><b>Company:</b> Coastal Environmental Compliance, LLC<br><b>Address:</b> PO Box 167<br><b>City:</b> Hammonton, NJ 08037-0167 | <b>Phone:</b> (609) 820-9312<br><b>Fax:</b> (609) 561-6197<br><b>Received:</b> 3/14/2022 10:00 AM |
| <b>Project:</b> BOE Pb Requirement Shaner Elementary - Initial  |   |

**Analytical Results**

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-26-WC / Room 111 Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:20:00 AM | <b>Lab ID:</b> 012204009-0021  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | ND            | 1.00 µg/L                                 | 3/28/2022 VD                   | 3/28/2022 VD<br>22:15              |

|  |                  |               |   |                                |                                    |
|--|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-27-WC / Room 116 Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:21:00 AM | <b>Lab ID:</b> 012204009-0022  |                                    |
| <b>Method</b>  | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>  |                  |               |   |                                |                                    |
| 200.8  | Lead             | 7.37          | 1.00 µg/L                                 | 3/28/2022 VD                   | 3/28/2022 VD<br>22:20              |

|   |                  |               |   |                                |                                    |
|---|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-28-WC / Library Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:22:00 AM | <b>Lab ID:</b> 012204009-0023  |                                    |
| <b>Method</b>   | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>   |                  |               |   |                                |                                    |
| 200.8   | Lead             | 1.01          | 1.00 µg/L                                 | 3/28/2022 VD                   | 3/28/2022 VD<br>22:21              |

|   |                  |               |   |                                |                                    |
|---|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-29-SNK / Room 115 Fountain |                  |               | <b>Collected:</b> 3/12/2022<br>8:23:00 AM | <b>Lab ID:</b> 012204009-0024  |                                    |
| <b>Method</b>   | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>   |                  |               |   |                                |                                    |
| 200.8   | Lead             | 1.13          | 1.00 µg/L                                 | 3/28/2022 VD                   | 3/28/2022 VD<br>22:23              |

|   |                  |               |   |                                |                                    |
|---|------------------|---------------|---|--------------------------------|------------------------------------|
| <b>Client Sample Description</b> S-30-SNK / Child Study Team (CST) Sink |                  |               | <b>Collected:</b> 3/12/2022<br>8:24:00 AM | <b>Lab ID:</b> 012204009-0025  |                                    |
| <b>Method</b>   | <b>Parameter</b> | <b>Result</b> | <b>RL Units</b>                           | <b>Prep Date &amp; Analyst</b> | <b>Analysis Date &amp; Analyst</b> |
| <b>METALS</b>   |                  |               |   |                                |                                    |
| 200.8   | Lead             | ND            | 1.00 µg/L                                 | 3/28/2022 VD                   | 3/28/2022 VD<br>22:24              |

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009

CustomerID: COAS80

CustomerPO:

ProjectID:

Attn: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial****Analytical Results**

| <i>Client Sample Description</i> |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
|----------------------------------|------------------|-------------------------|-----------------|--------------------------------|------------------------------------|
| S-33-WC / Room 121 Fountain      |                  | 3/12/2022<br>8:26:00 AM | 012204009-0026  |                                |                                    |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                    |                  |                         |                 |                                |                                    |
| 200.8                            | Lead             | 3.92                    | 1.00 µg/L       | 3/28/2022 VD                   | 3/28/2022 VD<br>22:26              |
| <i>Client Sample Description</i> |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-34-WC / Room 123 Fountain      |                  | 3/12/2022<br>8:27:00 AM | 012204009-0027  |                                |                                    |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                    |                  |                         |                 |                                |                                    |
| 200.8                            | Lead             | ND                      | 1.00 µg/L       | 3/28/2022 VD                   | 3/28/2022 VD<br>22:27              |
| <i>Client Sample Description</i> |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-35-WC / Room 125 Fountain      |                  | 3/12/2022<br>8:28:00 AM | 012204009-0028  |                                |                                    |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                    |                  |                         |                 |                                |                                    |
| 200.8                            | Lead             | ND                      | 1.00 µg/L       | 3/28/2022 VD                   | 3/28/2022 VD<br>22:32              |
| <i>Client Sample Description</i> |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-36-WC / Room 122 Fountain      |                  | 3/12/2022<br>8:29:00 AM | 012204009-0029  |                                |                                    |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                    |                  |                         |                 |                                |                                    |
| 200.8                            | Lead             | ND                      | 1.00 µg/L       | 3/28/2022 VD                   | 3/28/2022 VD<br>22:34              |
| <i>Client Sample Description</i> |                  | <i>Collected:</i>       | <i>Lab ID:</i>  |                                |                                    |
| S-37-WC / Room 124 Fountain      |                  | 3/12/2022<br>8:30:00 AM | 012204009-0030  |                                |                                    |
| <i>Method</i>                    | <i>Parameter</i> | <i>Result</i>           | <i>RL Units</i> | <i>Prep Date &amp; Analyst</i> | <i>Analysis Date &amp; Analyst</i> |
| <b>METALS</b>                    |                  |                         |                 |                                |                                    |
| 200.8                            | Lead             | 1.81                    | 1.00 µg/L       | 3/28/2022 VD                   | 3/28/2022 VD<br>22:35              |

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Client: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

**Analytical Results**

**Client Sample Description** S-38-WC / Room 126 Fountain **Collected:** 3/12/2022 8:31:00 AM **Lab ID:** 012204009-0031

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | 2.68   | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>22:52   |

**Client Sample Description** S-39-WC / Room 127 Fountain **Collected:** 3/12/2022 8:32:00 AM **Lab ID:** 012204009-0032

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:00   |

**Client Sample Description** S-40-WC / Room K10 Fountain **Collected:** 3/12/2022 8:33:00 AM **Lab ID:** 012204009-0033

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:03   |

**Client Sample Description** S-41-WC / Room K7 Fountain **Collected:** 3/12/2022 8:34:00 AM **Lab ID:** 012204009-0034

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:10   |

**Client Sample Description** S-42-WC / Room K6 Fountain **Collected:** 3/12/2022 8:35:00 AM **Lab ID:** 012204009-0035

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:13   |



# 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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Attn: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

## Analytical Results

**Client Sample Description** S-43-WC / Room K5 Fountain **Collected:** 3/12/2022 8:36:00 AM **Lab ID:** 012204009-0036

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:16   |

**Client Sample Description** S-44-WC / Room K11 Fountain **Collected:** 3/12/2022 8:37:00 AM **Lab ID:** 012204009-0037

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:18   |

**Client Sample Description** S-45-WC / Room K4 Fountain **Collected:** 3/12/2022 8:38:00 AM **Lab ID:** 012204009-0038

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:21   |

**Client Sample Description** S-46-WC / Room K13 Fountain **Collected:** 3/12/2022 8:39:00 AM **Lab ID:** 012204009-0039

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:23   |

**Client Sample Description** S-47-WC / Room K12 Fountain **Collected:** 3/12/2022 8:40:00 AM **Lab ID:** 012204009-0040

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/25/2022 JM        | 3/25/2022 JW<br>23:26   |

**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Client: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

**Analytical Results**

**Client Sample Description** S-48-WC / Room K3 Fountain **Collected:** 3/12/2022 8:41:00 AM **Lab ID:** 012204009-0041

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/28/2022 VD        | 3/28/2022 VD<br>22:37   |

**Client Sample Description** S-49-WC / Room K1 Fountain **Collected:** 3/12/2022 8:42:00 AM **Lab ID:** 012204009-0042

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/28/2022 VD        | 3/28/2022 VD<br>22:41   |

**Client Sample Description** S-50-WC / Room K2 Fountain **Collected:** 3/12/2022 8:43:00 AM **Lab ID:** 012204009-0043

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/28/2022 VD        | 3/28/2022 VD<br>22:43   |

**Client Sample Description** S-51-WC / Faculty Room Fountain **Collected:** 3/12/2022 8:44:00 AM **Lab ID:** 012204009-0044

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/28/2022 VD        | 3/28/2022 VD<br>22:44   |

**Client Sample Description** S-52-WC / Room K14 Fountain **Collected:** 3/12/2022 8:45:00 AM **Lab ID:** 012204009-0045

| Method        | Parameter | Result | RL Units  | Prep Date & Analyst | Analysis Date & Analyst |
|---------------|-----------|--------|-----------|---------------------|-------------------------|
| <b>METALS</b> |           |        |           |                     |                         |
| 200.8         | Lead      | ND     | 1.00 µg/L | 3/28/2022 VD        | 3/28/2022 VD<br>22:46   |



**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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012204009  
 CustomerID: COAS80  
 CustomerPO:  
 ProjectID:

Attn: **Cathy Ledden**  
**Coastal Environmental Compliance, LLC**  
**PO Box 167**  
**Hammonton, NJ 08037-0167**

Phone: (609) 820-9312  
 Fax: (609) 561-6197  
 Received: 3/14/2022 10:00 AM

Project: **BOE Pb Requirement Shaner Elementary - Initial**

**Analytical Results**

| <b>Client Sample Description</b> S-53-WC / Room K15 Fountain |           | <b>Collected:</b> 3/12/2022<br>8:46:00 AM | <b>Lab ID:</b> 012204009-0046 |                     |                         |
|--|-----------|---|-------------------------------|---------------------|-------------------------|
| Method   | Parameter | Result                                    | RL Units                      | Prep Date & Analyst | Analysis Date & Analyst |
| <b>METALS</b>  |           |   |                               |                     |                         |
| 200.8  | Lead      | ND  | 1.00 µg/L                     | 3/28/2022 VD        | 3/28/2022 VD<br>22:51   |

| <b>Client Sample Description</b> S-54-WC / Room K16 Fountain |           | <b>Collected:</b> 3/12/2022<br>8:47:00 AM | <b>Lab ID:</b> 012204009-0047 |                     |                         |
|--|-----------|---|-------------------------------|---------------------|-------------------------|
| Method   | Parameter | Result                                    | RL Units                      | Prep Date & Analyst | Analysis Date & Analyst |
| <b>METALS</b>  |           |   |                               |                     |                         |
| 200.8  | Lead      | ND  | 1.00 µg/L                     | 3/28/2022 VD        | 3/28/2022 VD<br>22:52   |

| <b>Client Sample Description</b> S-55-WC / Main Office Fountain |           | <b>Collected:</b> 3/12/2022<br>8:48:00 AM | <b>Lab ID:</b> 012204009-0048 |                     |                         |
|---|-----------|---|-------------------------------|---------------------|-------------------------|
| Method  | Parameter | Result                                    | RL Units                      | Prep Date & Analyst | Analysis Date & Analyst |
| <b>METALS</b>   |           |   |                               |                     |                         |
| 200.8   | Lead      | ND  | 1.00 µg/L                     | 3/28/2022 VD        | 3/28/2022 VD<br>22:54   |

| <b>Client Sample Description</b> Blank |           | <b>Collected:</b> 3/12/2022 | <b>Lab ID:</b> 012204009-0049 |                     |                         |
|--|-----------|-----------------------------|-------------------------------|---------------------|-------------------------|
| Method                                 | Parameter | Result                      | RL Units                      | Prep Date & Analyst | Analysis Date & Analyst |
| <b>METALS</b>                          |           |                             |                               |                     |                         |
| 200.8                                  | Lead      | ND                          | 1.00 µg/L                     | 3/28/2022 VD        | 3/28/2022 VD<br>22:55   |

**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



| PROJECT NAME                                   | LAB ORDER ID | LAB SAMPLE NUMBER | LOCATION                                    | MATRIX         | DATE COLLECTED | TIME COLLECTED | DATE ANALYZED | TIME ANALYZED | METHOD | ANALYTE | RESULT | REPORTING LIMIT | UNITS | DILUTION FACTOR | COMMENT |
|--|--------------|-------------------|---|----------------|----------------|----------------|---------------|---------------|--------|---------|--------|-----------------|-------|-----------------|---------|
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0001    | S-1-POE / Boiler Room                       | Drinking Water | 03/12/22       | 8:00 AM        | 03/23/22      | 5:47 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0002    | S-3-SNK / Sink Left Kitchen 3 Well          | Drinking Water | 03/12/22       | 8:01 AM        | 03/23/22      | 5:52 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0003    | S-4-SNK / Sink Right Kitchen 3 Well         | Drinking Water | 03/12/22       | 8:02 AM        | 03/23/22      | 5:54 PM       | 200.8  | Lead    | 1.16   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0004    | S-7-WC / Room K20 Fountain                  | Drinking Water | 03/12/22       | 8:03 AM        | 03/23/22      | 5:58 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0005    | S-8-WC / Room K19 Fountain                  | Drinking Water | 03/12/22       | 8:04 AM        | 03/23/22      | 6:00 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0006    | S-9-WC / Room K18 Fountain                  | Drinking Water | 03/12/22       | 8:05 AM        | 03/23/22      | 6:01 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0007    | S-11-BF / Hall Near Cafeteria Bottle Filler | Drinking Water | 03/12/22       | 8:06 AM        | 03/23/22      | 6:03 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0008    | S-13-WC / Computer Laboratory Fountain      | Drinking Water | 03/12/22       | 8:07 AM        | 03/23/22      | 6:05 PM       | 200.8  | Lead    | 2.40   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0009    | S-14-WC / Room 102 Fountain                 | Drinking Water | 03/12/22       | 8:08 AM        | 03/23/22      | 6:08 PM       | 200.8  | Lead    | 1.41   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0010    | S-15-WC / Room 101 Fountain                 | Drinking Water | 03/12/22       | 8:09 AM        | 03/23/22      | 6:08 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0011    | S-16-WC / Room 105 Fountain                 | Drinking Water | 03/12/22       | 8:10 AM        | 03/23/22      | 6:09 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0012    | S-17-SNK / Nurse Sink                       | Drinking Water | 03/12/22       | 8:11 AM        | 03/23/22      | 6:17 PM       | 200.8  | Lead    | 2.67   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0013    | S-19-WC / Hall Near Room 106 R Fountain     | Drinking Water | 03/12/22       | 8:12 AM        | 03/23/22      | 6:19 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0014    | S-20-WC / Room 107 Fountain                 | Drinking Water | 03/12/22       | 8:14 AM        | 03/23/22      | 6:22 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0015    | S-21-WC / Room 108 Fountain                 | Drinking Water | 03/12/22       | 8:15 AM        | 03/23/22      | 6:23 PM       | 200.8  | Lead    | 1.24   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0016    | S-22-WC / Room 109 Fountain                 | Drinking Water | 03/12/22       | 8:16 AM        | 03/23/22      | 6:25 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0017    | S-23-WC / Room 110 Fountain                 | Drinking Water | 03/12/22       | 8:18 AM        | 03/23/22      | 6:26 PM       | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0018    | S-24-WC / Room 111 Fountain                 | Drinking Water | 03/12/22       | 8:19 AM        | 03/23/22      | 6:28 PM       | 200.8  | Lead    | 3.61   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0019    | S-25-WC / Room 116 Fountain                 | Drinking Water | 03/12/22       | 8:20 AM        | 03/28/22      | 10:15 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0020    | S-26-WC / Room 118 Fountain                 | Drinking Water | 03/12/22       | 8:21 AM        | 03/28/22      | 10:20 PM      | 200.8  | Lead    | 7.37   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0021    | S-27-WC / Room 115 Fountain                 | Drinking Water | 03/12/22       | 8:22 AM        | 03/28/22      | 10:21 PM      | 200.8  | Lead    | 1.01   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0022    | S-28-WC / Library Fountain                  | Drinking Water | 03/12/22       | 8:23 AM        | 03/28/22      | 10:23 PM      | 200.8  | Lead    | 1.13   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0023    | S-29-SNK / Room 115 Fountain                | Drinking Water | 03/12/22       | 8:24 AM        | 03/28/22      | 10:24 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0024    | S-30-SNK / Child Study Team (CST) Sink      | Drinking Water | 03/12/22       | 8:26 AM        | 03/28/22      | 10:26 PM      | 200.8  | Lead    | 3.92   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0025    | S-33-WC / Room 121 Fountain                 | Drinking Water | 03/12/22       | 8:27 AM        | 03/28/22      | 10:27 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0026    | S-34-WC / Room 123 Fountain                 | Drinking Water | 03/12/22       | 8:28 AM        | 03/28/22      | 10:32 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0027    | S-35-WC / Room 125 Fountain                 | Drinking Water | 03/12/22       | 8:28 AM        | 03/28/22      | 10:34 PM      | 200.8  | Lead    | 1.81   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0028    | S-36-WC / Room 122 Fountain                 | Drinking Water | 03/12/22       | 8:30 AM        | 03/28/22      | 10:35 PM      | 200.8  | Lead    | 2.68   | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0029    | S-37-WC / Room 124 Fountain                 | Drinking Water | 03/12/22       | 8:31 AM        | 03/28/22      | 10:52 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0030    | S-38-WC / Room 126 Fountain                 | Drinking Water | 03/12/22       | 8:32 AM        | 03/28/22      | 11:00 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0031    | S-39-WC / Room 127 Fountain                 | Drinking Water | 03/12/22       | 8:33 AM        | 03/28/22      | 11:03 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0032    | S-40-WC / Room K10 Fountain                 | Drinking Water | 03/12/22       | 8:34 AM        | 03/28/22      | 11:10 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0033    | S-41-WC / Room K7 Fountain                  | Drinking Water | 03/12/22       | 8:34 AM        | 03/28/22      | 11:13 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0034    | S-42-WC / Room K6 Fountain                  | Drinking Water | 03/12/22       | 8:35 AM        | 03/28/22      | 11:16 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0035    | S-43-WC / Room K5 Fountain                  | Drinking Water | 03/12/22       | 8:37 AM        | 03/28/22      | 11:18 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0036    | S-44-WC / Room K11 Fountain                 | Drinking Water | 03/12/22       | 8:38 AM        | 03/28/22      | 11:21 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0037    | S-45-WC / Room K4 Fountain                  | Drinking Water | 03/12/22       | 8:38 AM        | 03/28/22      | 11:23 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0038    | S-46-WC / Room K12 Fountain                 | Drinking Water | 03/12/22       | 8:40 AM        | 03/28/22      | 11:37 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0039    | S-47-WC / Room K13 Fountain                 | Drinking Water | 03/12/22       | 8:40 AM        | 03/28/22      | 11:37 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0040    | S-48-WC / Room K3 Fountain                  | Drinking Water | 03/12/22       | 8:41 AM        | 03/28/22      | 10:43 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0041    | S-49-WC / Room K1 Fountain                  | Drinking Water | 03/12/22       | 8:42 AM        | 03/28/22      | 10:41 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0042    | S-50-WC / Room K2 Fountain                  | Drinking Water | 03/12/22       | 8:43 AM        | 03/28/22      | 10:44 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0043    | S-51-WC / Faculty Room Fountain             | Drinking Water | 03/12/22       | 8:44 AM        | 03/28/22      | 10:46 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0044    | S-52-WC / Room K14 Fountain                 | Drinking Water | 03/12/22       | 8:45 AM        | 03/28/22      | 10:51 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0045    | S-53-WC / Room K15 Fountain                 | Drinking Water | 03/12/22       | 8:45 AM        | 03/28/22      | 10:52 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0046    | S-54-WC / Room K16 Fountain                 | Drinking Water | 03/12/22       | 8:46 AM        | 03/28/22      | 10:54 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0047    | S-55-WC / Main Office Fountain              | Drinking Water | 03/12/22       | 8:46 AM        | 03/28/22      | 10:55 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |
| BOE Pb Requirement Shamer Elementary - Initial | 012204009    | 012204009-0048    | Blank                                       | Drinking Water | 03/12/22       | 12:00 AM       | 03/28/22      | 10:55 PM      | 200.8  | Lead    | ND     | 1.00            | µg/L  | 1               |         |