



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1F0776

BCK - IBI Group

Project Name: UNION ENDICOTT CSD

Dean Jordan
59-61 Court Street
Binghamton, NY 13901

Project / PO Number: N/A
Received: 06/07/2021
Reported: 06/28/2021

Analytical Testing Parameters

Table with client sample ID, sample matrix, lab sample ID, collected by, and collection date.

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

Table with columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead.

Table with client sample ID, sample matrix, lab sample ID, collected by, and collection date.

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

Table with columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead.

Table with client sample ID, sample matrix, lab sample ID, collected by, and collection date.

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

Table with columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead.

Table with client sample ID, sample matrix, lab sample ID, collected by, and collection date.

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

Table with columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1F0776

|                          |  |                         |                 |
|--------------------------|--|-------------------------|-----------------|
| <b>Client Sample ID:</b> | TJ-1-4.1SD CORR. LAVS 043 AT CLASSROOM 34 S Faucet, Cold FACING LAVS LOWER RIGHT | <b>Collected By:</b>    | JORDAN          |
| <b>Sample Matrix:</b>    | Drinking Water   | <b>Collection Date:</b> | 06/02/2021 6:40 |
| <b>Lab Sample ID:</b>    | J1F0776-05   |                         |                 |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|--------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |        |          |          |       |      |               |               |         |
| Lead                                     | 0.125  | 0.015 AL | 0.000800 | mg/L  |      | 06/10/21 1428 | 06/11/21 1435 | SEA     |

|                          |                                   |                         |                 |
|--------------------------|-----------------------------------|-------------------------|-----------------|
| <b>Client Sample ID:</b> | TJ-34 CLASSROOM 34 S Faucet, Cold | <b>Collected By:</b>    | JORDAN          |
| <b>Sample Matrix:</b>    | Drinking Water                    | <b>Collection Date:</b> | 06/02/2021 6:23 |
| <b>Lab Sample ID:</b>    | J1F0776-06                        |                         |                 |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result  | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|---------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |         |          |          |       |      |               |               |         |
| Lead                                     | 0.00713 | 0.015 AL | 0.000400 | mg/L  |      | 06/10/21 1756 | 06/10/21 1756 | EMB     |

|                          |                                   |                         |                 |
|--------------------------|-----------------------------------|-------------------------|-----------------|
| <b>Client Sample ID:</b> | TJ-37 CLASSROOM 37 S Faucet, Cold | <b>Collected By:</b>    | JORDAN          |
| <b>Sample Matrix:</b>    | Drinking Water                    | <b>Collection Date:</b> | 06/02/2021 6:25 |
| <b>Lab Sample ID:</b>    | J1F0776-07                        |                         |                 |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|--------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |        |          |          |       |      |               |               |         |
| Lead                                     | 0.0117 | 0.015 AL | 0.000400 | mg/L  |      | 06/10/21 1802 | 06/10/21 1802 | EMB     |

|                          |  |                         |                 |
|--------------------------|--|-------------------------|-----------------|
| <b>Client Sample ID:</b> | TJ-033 STEM CLASSROOM 033 S Faucet, Cold | <b>Collected By:</b>    | JORDAN          |
| <b>Sample Matrix:</b>    | Drinking Water                           | <b>Collection Date:</b> | 06/02/2021 6:27 |
| <b>Lab Sample ID:</b>    | J1F0776-08                               |                         |                 |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result  | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|---------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |         |          |          |       |      |               |               |         |
| Lead                                     | 0.00843 | 0.015 AL | 0.000400 | mg/L  |      | 06/10/21 1804 | 06/10/21 1804 | EMB     |



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1F0776

|  |   |
|--|---|
| <b>Client Sample ID:</b> TJ-13 CLASSROOM 13 S Faucet, Cold | <b>Collected By:</b> JORDAN             |
| <b>Sample Matrix:</b> Drinking Water                       | <b>Collection Date:</b> 06/02/2021 6:30 |
| <b>Lab Sample ID:</b> J1F0776-09                           |   |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result  | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|---------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |         |          |          |       |      |               |               |         |
| Lead                                     | 0.00471 | 0.015 AL | 0.000400 | mg/L  |      | 06/10/21 1805 | 06/10/21 1805 | EMB     |

|  |   |
|--|---|
| <b>Client Sample ID:</b> TJ-1-1SB CORR. LAVS 036 AT CLASSROOM 16 S Faucet, Cold FACING LAVS UPPER LEFT | <b>Collected By:</b> JORDAN             |
| <b>Sample Matrix:</b> Drinking Water   | <b>Collection Date:</b> 06/02/2021 6:40 |
| <b>Lab Sample ID:</b> J1F0776-10   |   |

Analyses Performed by: Microbac Laboratories Inc., Pittsburgh Division

| Metals Total by ICPMS                    | Result  | Limit(s) | RL       | Units | Note | Prepared      | Analyzed      | Analyst |
|--|---------|----------|----------|-------|------|---------------|---------------|---------|
| <b>Method: EPA 200.8, Rv. 5.4 (1994)</b> |         |          |          |       |      |               |               |         |
| Lead                                     | 0.00724 | 0.015 AL | 0.000400 | mg/L  |      | 06/10/21 1807 | 06/10/21 1807 | EMB     |

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- AL:** US EPA Action Level
- mg/L:** Milligrams per Liter
- RL:** Reporting Limit

Project Requested Certification(s)

Microbac Laboratories Inc., Pittsburgh Division  
10121  
02-00257

New York State Department of Health  
PA Department of Environmental Protection  
PADEP Accreditation by Rule

Microbac Laboratories, Inc., New York Division  
NY Lab ID No.: 10795

New York State Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <<https://www.microbac.com/standard-terms-conditions>>.

Reviewed and Approved By:

Jennifer Walker  
Operations Manager  
Reported: 06/28/2021 17:45

**Chain of Custody**



J 1 F 0 7 7 6

Customer: IBI GROUP  
 Contact: DEAN JORDAN  
 Project:

IBI Group  
 PM: Shannon Weeks

School County: BROOME  
 School Type: ELEMENTARY  
 School Name: UNION ENDICOTT CSD  
 School ID: THOMAS J WATSON  
 Sampling Event Name: 2020 LEAD IN WATER - 6/2021 RETEST  
 Building address:  
 Building ID:

Sampled By: JORDAN  
 Sampler Phone #: 607-427-5177

| Lab ID | Sample Code | Sample Type | Fixture Code | Fixture Type | Fixture Type Use | Fixture Area Type       | Fixture Location Description   | Fixture Description | Building Floor # | Water Last Used |      | Sample Collected |      | Lead |
|--------|-------------|-------------|--------------|--------------|------------------|-------------------------|--------------------------------|---------------------|------------------|-----------------|------|------------------|------|------|
|        |             |             |              |              |                  |                         |                                |                     |                  | Date            | Time | Date             | Time |      |
| 1      | TJ-23       | FIRST DRAW  | S            | Faucet, Cold |                  |                         | SPECIAL EDUCATION              |                     |                  |                 |      | 2021-06-02       | 618  | X    |
| 2      | TJ-24       | FIRST DRAW  | S            | Faucet, Cold |                  |                         | MUSIC                          |                     |                  |                 |      | 2021-06-02       | 619  | X    |
| 3      | TJ-040.1    | FIRST DRAW  | S            | Faucet, Cold |                  |                         | GIRL'S TOILET                  |                     |                  |                 |      | 2021-06-02       | 620  | X    |
| 4      | TJ-25.1     | FIRST DRAW  | S            | Faucet, Cold |                  |                         | LIBRARY OFFICE                 |                     |                  |                 |      | 2021-06-02       | 621  | X    |
| 5      | TJ-1-4.1SD  | FIRST DRAW  | S            | Faucet, Cold |                  | FACING LAVS LOWER RIGHT | CORR. LAVS 043 AT CLASSROOM 34 |                     |                  |                 |      | 2021-06-02       | 640  | X    |
| 6      | TJ-34       | FIRST DRAW  | S            | Faucet, Cold |                  |                         | CLASSROOM 34                   |                     |                  |                 |      | 2021-06-02       | 623  | X    |
| 7      | TJ-37       | FIRST DRAW  | S            | Faucet, Cold |                  |                         | CLASSROOM 37                   |                     |                  |                 |      | 2021-06-02       | 625  |      |
| 8      | TJ-033      | FIRST DRAW  | S            | Faucet, Cold |                  |                         | STEM CLASSROOM 033             |                     |                  |                 |      | 2021-06-02       | 627  |      |
| 9      | TJ-13       | FIRST DRAW  | S            | Faucet, Cold |                  |                         | CLASSROOM 13                   |                     |                  |                 |      | 2021-06-02       | 630  |      |
| 10     | TJ-1-1SB    | FIRST DRAW  | S            | Faucet, Cold |                  | FACING LAVS UPPER LEFT  | CORR. LAVS 036 AT CLASSROOM 16 |                     |                  |                 |      | 2021-06-02       | 640  |      |
| 11     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 12     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 13     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 14     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 15     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 16     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 17     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 18     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 19     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 20     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 21     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 22     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |
| 23     |             |             |              |              |                  |                         |                                |                     |                  |                 |      |                  |      |      |

Sampled By (signature): *[Signature]* Date/Time: 6/15/21  
 Relinquished By (signature): *[Signature]* Date/Time: 6/15/21  
 Relinquished By (signature): \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By (signature): \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Received By (signature): *[Signature]* Date/Time: 6/15/21  
 Received By (signature): \_\_\_\_\_ Date/Time: \_\_\_\_\_