



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A3G4764

Freeport Area School District

Project Name: Lead Samples

Eric Mailki
PO BOX C
Freeport, PA 16229

Project / PO Number: N/A
Received: 08/01/2023
Reported: 08/07/2023

Analytical Testing Parameters

| | | | |
|-------------------|----------------|------------------|-----------------|
| Client Sample ID: | Admin-KS-001-A | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 8:45 |
| Lab Sample ID: | A3G4764-01 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|-----------------------------------|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 1.25 | 15 | 0.400 | ug/L | | 08/04/23 1628 | 08/04/23 1628 | SEV |

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|-------------------|----------------|------------------|-----------------|
| Client Sample ID: | HS-WC-001 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 9:00 |
| Lab Sample ID: | A3G4764-02 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|-----------------------------------|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1639 | 08/04/23 1639 | SEV |

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|-------------------|----------------|------------------|-----------------|
| Client Sample ID: | HS-WC-002 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 9:05 |
| Lab Sample ID: | A3G4764-03 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|-----------------------------------|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1641 | 08/04/23 1641 | SEV |

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|-------------------|----------------|------------------|-----------------|
| Client Sample ID: | HS-TL-004 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 9:09 |
| Lab Sample ID: | A3G4764-04 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|-----------------------------------|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 9.64 | 15 | 0.400 | ug/L | | 08/04/23 1644 | 08/04/23 1644 | SEV |



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| Client Sample ID: HS-TL-005 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:12 |
| Lab Sample ID: A3G4764-05 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 68.2 | 15 | 0.400 | ug/L | | 08/04/23 1646 | 08/04/23 1646 | SEV |

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| Client Sample ID: HS-CF-006 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:16 |
| Lab Sample ID: A3G4764-06 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 4.27 | 15 | 0.400 | ug/L | | 08/04/23 1649 | 08/04/23 1649 | SEV |

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| Client Sample ID: HS-WC-007 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:20 |
| Lab Sample ID: A3G4764-07 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1651 | 08/04/23 1651 | SEV |

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| Client Sample ID: HS-WC-008 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:24 |
| Lab Sample ID: A3G4764-08 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1654 | 08/04/23 1654 | SEV |

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|--------------------------------------|---|
| Client Sample ID: HS-EC-009 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:27 |
| Lab Sample ID: A3G4764-09 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 2.41 | 15 | 0.800 | ug/L | | 08/03/23 1326 | 08/05/23 0014 | SEV |



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| Client Sample ID: HS-EC-010 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:31 |
| Lab Sample ID: A3G4764-10 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1656 | 08/04/23 1656 | SEV |

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| Client Sample ID: HS-EC-011 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:35 |
| Lab Sample ID: A3G4764-11 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.461 | 15 | 0.400 | ug/L | | 08/04/23 1659 | 08/04/23 1659 | SEV |

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| Client Sample ID: HS-EC-012 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:40 |
| Lab Sample ID: A3G4764-12 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.853 | 15 | 0.400 | ug/L | | 08/04/23 1709 | 08/04/23 1709 | SEV |

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| Client Sample ID: HS-EC-013 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:45 |
| Lab Sample ID: A3G4764-13 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.633 | 15 | 0.400 | ug/L | | 08/04/23 1720 | 08/04/23 1720 | SEV |

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| Client Sample ID: HS-WC-014 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:49 |
| Lab Sample ID: A3G4764-14 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1722 | 08/04/23 1722 | SEV |



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| Client Sample ID: HS-WC-015 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:52 |
| Lab Sample ID: A3G4764-15 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1725 | 08/04/23 1725 | SEV |

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| Client Sample ID: HS-WC-016 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 9:55 |
| Lab Sample ID: A3G4764-16 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1727 | 08/04/23 1727 | SEV |

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| Client Sample ID: HS-WC-017 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:00 |
| Lab Sample ID: A3G4764-17 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1730 | 08/04/23 1730 | SEV |

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| Client Sample ID: HS-WC-018 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:04 |
| Lab Sample ID: A3G4764-18 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1732 | 08/04/23 1732 | SEV |

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| Client Sample ID: HS-WC-019 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:10 |
| Lab Sample ID: A3G4764-19 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 38.9 | 15 | 0.400 | ug/L | | 08/04/23 1735 | 08/04/23 1735 | SEV |



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| Client Sample ID: HS-KS-020 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:15 |
| Lab Sample ID: A3G4764-20 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 28.8 | 15 | 0.400 | ug/L | | 08/04/23 1737 | 08/04/23 1737 | SEV |

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| Client Sample ID: HS-KS-021 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:17 |
| Lab Sample ID: A3G4764-21 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 7.46 | 15 | 0.400 | ug/L | | 08/04/23 1740 | 08/04/23 1740 | SEV |

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| Client Sample ID: HS-KS-022 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:20 |
| Lab Sample ID: A3G4764-22 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 1.89 | 15 | 0.400 | ug/L | | 08/04/23 1758 | 08/04/23 1758 | SEV |

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|--------------------------------------|--|
| Client Sample ID: HS-KS-023 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:24 |
| Lab Sample ID: A3G4764-23 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 1.58 | 15 | 0.400 | ug/L | | 08/04/23 1808 | 08/04/23 1808 | SEV |

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| Client Sample ID: HS-WC-024 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:27 |
| Lab Sample ID: A3G4764-24 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.800 | 15 | 0.800 | ug/L | | 08/03/23 1326 | 08/05/23 0017 | SEV |



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| Client Sample ID: HS-WC-025 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:30 |
| Lab Sample ID: A3G4764-25 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1811 | 08/04/23 1811 | SEV |

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| Client Sample ID: HS-WC-026 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:33 |
| Lab Sample ID: A3G4764-26 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1813 | 08/04/23 1813 | SEV |

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|--------------------------------------|--|
| Client Sample ID: HS-WC-027 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:37 |
| Lab Sample ID: A3G4764-27 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 5.40 | 15 | 0.400 | ug/L | | 08/04/23 1816 | 08/04/23 1816 | SEV |

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|--|--|
| Client Sample ID: Stad-KS-001-A | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 10:50 |
| Lab Sample ID: A3G4764-28 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1818 | 08/04/23 1818 | SEV |

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|---|--|
| Client Sample ID: MID-NS-001-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:00 |
| Lab Sample ID: A3G4764-29 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1821 | 08/04/23 1821 | SEV |



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| Client Sample ID: MID-OFFICE-002-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:04 |
| Lab Sample ID: A3G4764-30 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1823 | 08/04/23 1823 | SEV |

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|---|--|
| Client Sample ID: MID-WC-003-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:09 |
| Lab Sample ID: A3G4764-31 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1826 | 08/04/23 1826 | SEV |

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|---|--|
| Client Sample ID: MID-TL-004-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:13 |
| Lab Sample ID: A3G4764-32 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1829 | 08/04/23 1829 | SEV |

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|---|--|
| Client Sample ID: MID-WC-005-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:17 |
| Lab Sample ID: A3G4764-33 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1839 | 08/04/23 1839 | SEV |

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| Client Sample ID: MID-WC-006-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:21 |
| Lab Sample ID: A3G4764-34 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1849 | 08/04/23 1849 | SEV |



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|---|--|
| Client Sample ID: MID-WC-007-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:25 |
| Lab Sample ID: A3G4764-35 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1852 | 08/04/23 1852 | SEV |

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|---|--|
| Client Sample ID: MID-KS-008-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:27 |
| Lab Sample ID: A3G4764-36 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1854 | 08/04/23 1854 | SEV |

| | |
|---|--|
| Client Sample ID: MID-KS-009-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:27 |
| Lab Sample ID: A3G4764-37 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1857 | 08/04/23 1857 | SEV |

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|---|--|
| Client Sample ID: MID-KS-010-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:35 |
| Lab Sample ID: A3G4764-38 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1859 | 08/04/23 1859 | SEV |

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|---|--|
| Client Sample ID: MID-KS-011-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:37 |
| Lab Sample ID: A3G4764-39 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1902 | 08/04/23 1902 | SEV |



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| Client Sample ID: MID-WC-012-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:45 |
| Lab Sample ID: A3G4764-40 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1904 | 08/04/23 1904 | SEV |

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|---|--|
| Client Sample ID: MID-WC-013-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:49 |
| Lab Sample ID: A3G4764-41 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1907 | 08/04/23 1907 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-014-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:53 |
| Lab Sample ID: A3G4764-42 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1910 | 08/04/23 1910 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-015-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 11:57 |
| Lab Sample ID: A3G4764-43 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1928 | 08/04/23 1928 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-016-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:00 |
| Lab Sample ID: A3G4764-44 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1938 | 08/04/23 1938 | SEV |



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|---|--|
| Client Sample ID: MID-WC-017-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:05 |
| Lab Sample ID: A3G4764-45 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1940 | 08/04/23 1940 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-018-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:08 |
| Lab Sample ID: A3G4764-46 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1943 | 08/04/23 1943 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-019-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:12 |
| Lab Sample ID: A3G4764-47 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1945 | 08/04/23 1945 | SEV |

| | |
|---|--|
| Client Sample ID: MID-WC-020-1ST | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:15 |
| Lab Sample ID: A3G4764-48 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1948 | 08/04/23 1948 | SEV |

| | |
|---|--|
| Client Sample ID: KELLY-KS-001-A | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:29 |
| Lab Sample ID: A3G4764-49 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|----------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | | 08/04/23 1951 | SEV |



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|---|--|
| Client Sample ID: KELLY-KS-002-A | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 12:39 |
| Lab Sample ID: A3G4764-50 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1953 | 08/04/23 1953 | SEV |

| | |
|---|--|
| Client Sample ID: BES, CAFETERIA BOTTLE FILL | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 13:10 |
| Lab Sample ID: A3G4764-51 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 1956 | 08/04/23 1956 | SEV |

| | |
|--|--|
| Client Sample ID: BES, KITCHEN SINK 1 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 13:12 |
| Lab Sample ID: A3G4764-52 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.482 | 15 | 0.400 | ug/L | | 08/04/23 1958 | 08/04/23 1958 | SEV |

| | |
|--|--|
| Client Sample ID: BES, KITCHEN SINK 2 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 13:15 |
| Lab Sample ID: A3G4764-53 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2008 | 08/04/23 2008 | SEV |

| | |
|--|--|
| Client Sample ID: BES, KITCHEN SINK 3 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 13:16 |
| Lab Sample ID: A3G4764-54 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.505 | 15 | 0.400 | ug/L | | 08/04/23 2019 | 08/04/23 2019 | SEV |



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|--------------------------|--------------------------|-------------------------|------------------|
| Client Sample ID: | BES, FACULTY DINING SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:20 |
| Lab Sample ID: | A3G4764-55 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2021 | 08/04/23 2021 | SEV |

| | | | |
|--------------------------|----------------------|-------------------------|------------------|
| Client Sample ID: | BES, GYM BOTTLE FILL | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:24 |
| Lab Sample ID: | A3G4764-56 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2024 | 08/04/23 2024 | SEV |

| | | | |
|--------------------------|-------------------------------|-------------------------|------------------|
| Client Sample ID: | BES, AUD. LOBBY BOTTLE FILL 1 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:30 |
| Lab Sample ID: | A3G4764-57 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2026 | 08/04/23 2026 | SEV |

| | | | |
|--------------------------|-------------------------------|-------------------------|------------------|
| Client Sample ID: | BES, AUD. LOBBY BOTTLE FILL 2 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:32 |
| Lab Sample ID: | A3G4764-58 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2029 | 08/04/23 2029 | SEV |

| | | | |
|--------------------------|-----------------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 4 BOTTLE FILL | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:35 |
| Lab Sample ID: | A3G4764-59 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.421 | 15 | 0.400 | ug/L | | 08/04/23 2031 | 08/04/23 2031 | SEV |



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|--------------------------|----------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 4 SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:40 |
| Lab Sample ID: | A3G4764-60 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2034 | 08/04/23 2034 | SEV |

| | | | |
|--------------------------|-----------------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 3 BOTTLE FILL | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:44 |
| Lab Sample ID: | A3G4764-61 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2037 | 08/04/23 2037 | SEV |

| | | | |
|--------------------------|----------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 3 SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:46 |
| Lab Sample ID: | A3G4764-62 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.827 | 15 | 0.400 | ug/L | | 08/04/23 2039 | 08/04/23 2039 | SEV |

| | | | |
|--------------------------|----------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 2 SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:50 |
| Lab Sample ID: | A3G4764-63 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.511 | 15 | 0.400 | ug/L | | 08/04/23 2057 | 08/04/23 2057 | SEV |

| | | | |
|--------------------------|-----------------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 2 BOTTLE FILL | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:52 |
| Lab Sample ID: | A3G4764-64 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2107 | 08/04/23 2107 | SEV |



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|--------------------------|-----------------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 1 BOTTLE FILL | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:55 |
| Lab Sample ID: | A3G4764-65 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2110 | 08/04/23 2110 | SEV |

| | | | |
|--------------------------|----------------------|-------------------------|------------------|
| Client Sample ID: | BES, RESOURCE 1 SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 13:57 |
| Lab Sample ID: | A3G4764-66 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2112 | 08/04/23 2112 | SEV |

| | | | |
|--------------------------|---------------------------------|-------------------------|------------------|
| Client Sample ID: | BES, BOTTLE FILL, HALL BY NURSE | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 14:00 |
| Lab Sample ID: | A3G4764-67 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2115 | 08/04/23 2115 | SEV |

| | | | |
|--------------------------|-------------------|-------------------------|------------------|
| Client Sample ID: | BES, NURSE'S SINK | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 14:04 |
| Lab Sample ID: | A3G4764-68 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2118 | 08/04/23 2118 | SEV |

| | | | |
|--------------------------|----------------|-------------------------|------------------|
| Client Sample ID: | SB-WC-001 | Collected By: | Tim McLaughlin |
| Sample Matrix: | Drinking Water | Collection Date: | 07/31/2023 14:10 |
| Lab Sample ID: | A3G4764-69 | | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2120 | 08/04/23 2120 | SEV |



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| Client Sample ID: SB-NS-002 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:12 |
| Lab Sample ID: A3G4764-70 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2123 | 08/04/23 2123 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-WC-003 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:16 |
| Lab Sample ID: A3G4764-71 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2125 | 08/04/23 2125 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-TL-004 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:20 |
| Lab Sample ID: A3G4764-72 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.720 | 15 | 0.400 | ug/L | | 08/04/23 2128 | 08/04/23 2128 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-KS-005 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:26 |
| Lab Sample ID: A3G4764-73 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 3.35 | 15 | 0.400 | ug/L | | 08/04/23 2138 | 08/04/23 2138 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-KS-006 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:30 |
| Lab Sample ID: A3G4764-74 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 44.6 | 15 | 0.400 | ug/L | | 08/04/23 2148 | 08/04/23 2148 | SEV |



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| Client Sample ID: SB-KS-007 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:32 |
| Lab Sample ID: A3G4764-75 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 1.56 | 15 | 0.400 | ug/L | | 08/04/23 2151 | 08/04/23 2151 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-KS-009 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:35 |
| Lab Sample ID: A3G4764-76 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2153 | 08/04/23 2153 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-CF-011 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:40 |
| Lab Sample ID: A3G4764-77 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2156 | 08/04/23 2156 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-WC-012 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:44 |
| Lab Sample ID: A3G4764-78 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2159 | 08/04/23 2159 | SEV |

| | |
|--------------------------------------|--|
| Client Sample ID: SB-CF-013 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:47 |
| Lab Sample ID: A3G4764-79 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2201 | 08/04/23 2201 | SEV |



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| Client Sample ID: SB-WC-014 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 14:50 |
| Lab Sample ID: A3G4764-80 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2204 | 08/04/23 2204 | SEV |

| | |
|--------------------------------------|-------------------------------------|
| Client Sample ID: SB-TL-015 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 |
| Lab Sample ID: A3G4764-81 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2206 | 08/04/23 2206 | SEV |

| | |
|--------------------------------------|-------------------------------------|
| Client Sample ID: SB-WC-016 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 |
| Lab Sample ID: A3G4764-82 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.800 | 15 | 0.800 | ug/L | | 08/03/23 1326 | 08/05/23 0019 | SEV |

| | |
|--------------------------------------|-------------------------------------|
| Client Sample ID: SB-CF-017 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 |
| Lab Sample ID: A3G4764-83 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | <0.400 | 15 | 0.400 | ug/L | | 08/04/23 2209 | 08/04/23 2209 | SEV |

| | |
|--------------------------------------|-------------------------------------|
| Client Sample ID: SB-WC-018 | Collected By: Tim McLaughlin |
| Sample Matrix: Drinking Water | Collection Date: 07/31/2023 |
| Lab Sample ID: A3G4764-84 | |

| Metals Total by ICPMS | Result | Limit(s) | RL | Units | Note | Prepared | Analyzed | Analyst |
|--|--------|----------|-------|-------|------|---------------|---------------|---------|
| Method: EPA 200.8, Rv. 5.4 (1994) | | | | | | | | |
| Lead | 0.674 | 15 | 0.400 | ug/L | | 08/04/23 1529 | 08/04/23 1529 | SEV |

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.



Microbac Laboratories Inc., Pittsburgh Division
CERTIFICATE OF ANALYSIS
A3G4764

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Project Requested Certification(s)

Microbac Laboratories Inc., Pittsburgh Division
02-00257

Pennsylvania Department of Environmental Protection
Pennsylvania Department of Environmental Protection - PARULE

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:

Carolyn Vollentine
Service Center Manager
Reported: 08/07/2023 14:29

Microbac Laboratories Inc., Pittsburgh Division



A3G4764

TAT 7 days

Freeport Area School District

Eric Mailki
PO BOX C
Freeport, PA 16229
Phone: (724) 295-5143
mailki@freeport.k12.pa.us

HNO₃ Preserved
HNO₃: A3G4764
Date: 8/1/23
Time: 1503
Initials: JM

84 TOM
Project Name: Lead Samples

Project/PO Number: N/A
Tenatively Scheduled: 7/28/2023
Route:

Client Sample ID: Water sample , *Adm W SINK 5-001*

Lab Sample ID: A3G4764-01

Matrix: Drinking Water

Sampled Date & Time: 7-31-23 8:45

Type:

| <u>Analysis</u> | <u>Method</u> | <u>Field Results/Comments</u> | <u>Hold Time</u> |
|-----------------|---------------------------|-------------------------------|------------------|
| 200.8 Pb | EPA 200.8, Rv. 5.4 (1994) | | 180 days |

| <u>Container(s)</u> | <u>Designator</u> |
|---------------------|-------------------|
| 250ml-Bottle HDPE | A |

| <u>Sampled/Relinquished by:</u> | <u>Date/Time:</u> | <u>Received by:</u> | <u>Date/Time:</u> |
|---------------------------------|----------------------|---------------------|--------------------|
| <i>Tim McLaughlin</i> | <i>7-31-23 17:15</i> | <i>MEK</i> | <i>8/1/23 1115</i> |
| <i>Chris Mks</i> | <i>8/1/23 1430</i> | <i>JL</i> | <i>8/1/23 1440</i> |
| | | | |
| | | | |

As Received at Laboratory: On Ice: / No Temp: 22.6 °C Thermometer ID: 79 Custody Seal: Yes / No / NA
Total Containers: 1.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory. By signing this document you are acknowledging that you have been informed by Microbac that testing could be subcontracted and agree with this arrangement.

Notes:
see attached
84 TOM



A 3 G 4 7 6 4
 Freeport Area School District
 PM: Carolyn Volentine

Freeport Area School District

Lead In water test samples

PG-2

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet
- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|-------------|--------------|-------------------|-----------|---------|-------|
| High School | WC | 001 | HS-WC-001 | 7-31-23 | 9:00 |
| High School | WC | 002 | HS-WC-002 | 7-31-23 | 9:05 |
| High School | WC | 003 | HS-WC-003 | | |
| High School | TL | 004 | HS-TL-004 | 7-31-23 | 9:09 |
| High School | TL | 005 | HS-TL-005 | 7-31-23 | 9:12 |
| High School | CF | 006 | HS-CF-006 | 7-31-23 | 9:16 |
| High School | WC | 007 | HS-WC-007 | 7-31-23 | 9:20 |
| High School | EC | 008 | HS-EC-008 | 7-31-23 | 9:24 |
| High School | WC | 009 | HS-WC-009 | 7-31-23 | 9:27 |
| High School | EC | 010 | HS-EC-010 | 7-31-23 | 9:31 |
| High School | EC | 011 | HS-EC-011 | 7-31-23 | 9:35 |
| High School | EC | 012 | HS-EC-012 | 7-31-23 | 9:40 |
| High School | EC | 013 | HS-EC-013 | 7-31-23 | 9:45 |
| High School | WC | 014 | HS-WC-014 | 7-31-23 | 9:49 |
| High School | WC | 015 | HS-WC-015 | 7-31-23 | 9:52 |
| High School | WC | 016 | HS-WC-016 | 7-31-23 | 9:55 |
| High School | CF | 017 | HS-WC-017 | 7-31-23 | 10:00 |
| High School | WC | 018 | HS-WC-018 | 7-31-23 | 10:04 |
| High School | WC | 019 | HS-WC-019 | 7-31-23 | 10:10 |
| High School | KS | 020 | HS-KS-020 | 7-31-23 | 10:15 |

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|----|------------------------|---------------|---|------------------|---|-----|-----------|---------------|------------------------|
| 21 | High School | HS | - | KS | - | 021 | HS-KS-021 | Date: 7-31-23 | Time: 10:17 |
| 22 | High School | HS | - | KS | - | 022 | HS-KS-022 | Date: 7-31-23 | Time: 10:20 |
| 23 | High School | HS | - | KS | - | 023 | HS-KS-023 | Date: 7-31-23 | Time: 10:24 |
| 24 | High School | HS | - | KS WC | - | 024 | HS-WC-024 | Date: 7-31-23 | Time: 10:27 |
| 25 | High School | HS | - | WC | - | 025 | HS-WC-025 | Date: 7-31-23 | Time: 10:30 |
| 26 | High School | HS | - | WC | - | 026 | HS-WC-026 | Date: 7-31-23 | Time: 10:33 |
| 27 | High School | HS | - | WC | - | 027 | HS-WC-027 | Date: 7-31-23 | Time: 10:37 |
| | High School | HS | - | WC | - | 028 | HS-WC-028 | Date: 7-31-23 | Time: 10:37 |
| | High School | HS | - | WC | - | 029 | HS-WC-029 | Date: 7-31-23 | Time: 7:24 |
| | High School | HS | - | NS | - | 030 | HS-NS-030 | Date: 7-31-23 | Time: |

7-31-23

028

KS

Stadium

-28



A 3 G 4 7 6 4
Freeport Area School District
PM: Carolyn Vollentine

7-31-23
Tan

Freeport Area School I

Lead In water test sampl



A 3 G 4 7 6 4
Freeport Area School District
PM: Carolyn Vollerline

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet

- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|--------------------|---------|-------|
| Middle School | NS | 001 | Mid-NS-001-1st | 7-31-23 | 11:00 |
| Middle School | Office | 002 | Mid-Office-002-1th | 7-31-23 | 11:04 |
| Middle School | WC | 003 | Mid-WC-003-1st | 7-31-23 | 11:09 |
| Middle School | TL | 004 | Mid-TL-004-1st | 7-31-23 | 11:13 |
| Middle School | WC | 005 | Mid-WC-005-1st | 7-31-23 | 11:17 |
| Middle School | WC | 005.1 | Mid-WC-005.1-1st | 7-31-23 | — |
| Middle School | WC | 006 | Mid-WC-006-1st | 7-31-23 | 11:21 |
| Middle School | WC | 007 | Mid-WC-007-1st | 7-31-23 | 11:25 |
| Middle School | WC | 008 | Mid-KS-008-1st | 7-31-23 | 11:27 |
| Middle School | WC | 008.1 | Mid-KS-008.1-1st | 7-31-23 | 11:29 |
| Middle School | KS | 009 | Mid-KS-009-1st | 7-31-23 | 11:29 |
| Middle School | KS | 009.1 | Mid-KS-009.1-1st | 7-31-23 | 11:32 |
| Middle School | KS | 010 | Mid-KS-010-1st | 7-31-23 | 11:35 |
| Middle School | KS | 011 | Mid-KS-011-1st | 7-31-23 | 11:37 |
| Middle School | KS | 012 | Mid-WC-012-1st | 7-31-23 | 11:45 |
| Middle School | WC | 013 | Mid-WC-013-1st | 7-31-23 | 11:49 |
| Middle School | WC | 014 | Mid-WC-014-1st | 7-31-23 | 11:53 |
| Middle School | WC | 015 | Mid-WC-015-1st | 7-31-23 | 11:57 |
| Middle School | WC | 016 | Mid-WC-016-1st | 7-31-23 | 12:00 |

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|---------------|-----|---|----|---|-----|---|-----|----------------|---------------|-------------|
| Middle School | Mid | - | WC | - | 017 | - | 1st | Mid-WC-017-1st | Date: 7-31-23 | Time: 12:05 |
| Middle School | Mid | - | WC | - | 018 | - | 1st | Mid-WC-018-1st | Date: 7-31-23 | Time: 12:08 |
| Middle School | Mid | - | WC | - | 019 | - | 1st | Mid-WC-019-1st | Date: 7-31-23 | Time: 12:12 |
| Middle School | Mid | - | WC | - | 020 | - | 1st | Mid-WC-020-1st | Date: 7-31-23 | Time: 12:15 |
| Middle School | Mid | - | WC | - | 021 | - | 1st | Mid-WC-021-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 022 | - | 1st | Mid-WC-022-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 023 | - | 1st | Mid-WC-023-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 024 | - | 1st | Mid-WC-024-1st | Date: | Time: |

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48



| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|--------------------|-------|-------|
| Middle School | NS | 001 | Mid-NS-001-2nd | Date: | Time: |
| Middle School | Office | 002 | Mid-Office-002-2nd | Date: | Time: |
| Middle School | WC | 003 | Mid-WC-003-2nd | Date: | Time: |
| Middle School | TL | 004 | Mid-TL-004-2nd | Date: | Time: |
| Middle School | WC | 005 | Mid-WC-005-2nd | Date: | Time: |
| Middle School | WC | 005.1 | Mid-WC-005.1-2nd | Date: | Time: |
| Middle School | WC | 006 | Mid-WC-006-2nd | Date: | Time: |
| Middle School | WC | 007 | Mid-WC-007-2nd | Date: | Time: |
| Middle School | WC | 008 | Mid-KS-008-2nd | Date: | Time: |
| Middle School | WC | 008.1 | Mid-KS-008.1-2nd | Date: | Time: |
| Middle School | KS | 009 | Mid-KS-009-2nd | Date: | Time: |
| Middle School | KS | 009.1 | Mid-KS-009.1-2nd | Date: | Time: |
| Middle School | KS | 010 | Mid-KS-010-2nd | Date: | Time: |
| Middle School | KS | 011 | Mid-KS-011-2nd | Date: | Time: |
| Middle School | KS | 012 | Mid-WC-012-2nd | Date: | Time: |
| Middle School | WC | 013 | Mid-WC-013-2nd | Date: | Time: |
| Middle School | WC | 014 | Mid-WC-014-2nd | Date: | Time: |
| Middle School | WC | 015 | Mid-WC-015-2nd | Date: | Time: |
| Middle School | WC | 016 | Mid-WC-016-2nd | Date: | Time: |

MS

Freeport Area School District

Lead In water test samples

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet

- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

Kelly Building

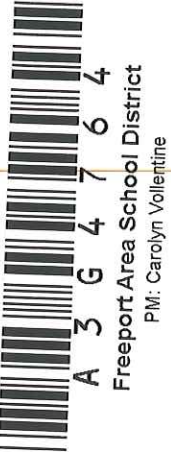
| School | Fixture code | Unique Identifier | CODE | Date | Time |
|------------|--------------|-------------------|----------------|---------|-------|
| Kelly bld. | - KS | 001 | Kelly-KS-001-A | 7-31-23 | 12:29 |
| Kelly bld. | - KS | 002 | Kelly-KS-002-A | 7-31-23 | 12:39 |
| Kelly bld. | - KS | 001 | Kelly-KS-001-B | Date: | Time: |
| Kelly bld. | - KS | 002 | Kelly-KS-002-B | Date: | Time: |

Administration building

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|------------|--------------|-------------------|----------------|---------|-------|
| Admin Bld. | - KS | 001 | Admin-KS-001-A | 7-31-23 | 8:45 |
| Admin Bld. | - KS | 002 | Admin-KS-001-B | Date: | Time: |

Stadium Field house

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------|--------------|-------------------|---------------|---------|-------|
| Stadium | - KS | 001 | Stad-KS-001-A | 7-31-23 | 10:50 |
| Stadium | - KS | 002 | Stad-KS-001-B | Date: | Time: |
| Stadium | - KS | 003 | Stad-KS-002-A | Date: | Time: |
| Stadium | - KS | 004 | Stad-KS-002-B | Date: | Time: |
| Stadium | - WC | 005 | Stad-WC-003-A | Date: | Time: |
| Stadium | - WC | 006 | Stad-WC-003-B | Date: | Time: |



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pg 6

| # | LOCATION | DATE | TIME |
|----|----------------------------|---------|-------|
| 51 | CATERING | 7-31-23 | 13:10 |
| 52 | KITCHEN | 7-31-23 | 13:12 |
| 53 | KITCHEN | 7-31-23 | 13:15 |
| 54 | KITCHEN | 7-31-23 | 13:16 |
| 55 | FACULTY DINE-SINK | 7-31-23 | 13:20 |
| 56 | GYM | 7-31-23 | 13:24 |
| 57 | AUD. LOBBY | 7-31-23 | 13:30 |
| 58 | LOBBY | 7-31-23 | 13:32 |
| 59 | RESOURCE 4 | 7-31-23 | 13:35 |
| 60 | RESOURCE 4 | 7-31-23 | 13:40 |
| 61 | RESOURCE 3 | 7-31-23 | 13:44 |
| 62 | RESOURCE 3 | 7-31-23 | 13:46 |
| 63 | RESOURCE 2 | 7-31-23 | 13:50 |
| 64 | RESOURCE 2 | 7-31-23 | 13:52 |
| 65 | RESOURCE 1 | 7-31-23 | 13:55 |
| 66 | RESOURCE 1 | 7-31-23 | 13:57 |
| 67 | BOTTLE FILL, HALL BY NURSE | 7-31-23 | 14:00 |
| 68 | NURSES | 7-31-23 | 14:04 |



Freeport Area School District
 PM: Carolyn Vollenhine

pg. 8088

Freeport Area School District

Lead In water test samples



Freeport Area School District
PM: Carolyn Volentine

Fixture Code:

DW-drinking Water Bubblers
WC-Water Cooler (chilled unit)
CF-Classroom Faucet
KC-Kitchen Faucet

EC-Home economics rm.
RS-Restroom sink
NS-Nurses station
TL-Teachers Lounge

B- Bubblers

7-31-23

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|-----------|---------------|-----------------------|
| South Buffalo | WC | 001 | SB-WC-001 | 7-31-23 | 14:10 |
| South Buffalo | NS | 002 | SB-NS-002 | 7/27/2017 | Time: 4:45 pm 7-31-23 |
| South Buffalo | WC | 003 | SB-WC-003 | Date: 7-31-23 | Time: 14:12 |
| South Buffalo | WC TL | 004 | SB-WC-004 | Date: 7-31-23 | Time: 14:16 |
| South Buffalo | TL KS | 005 | SB-TL-005 | Date: 7-31-23 | Time: 14:20 |
| South Buffalo | KS | 006 | SB-KS-006 | Date: 7-31-23 | Time: 14:26 |
| South Buffalo | KS | 007 | SB-KS-007 | Date: 7-31-23 | Time: 14:30 |
| South Buffalo | KS | 008 | SB-KS-008 | Date: 7-31-23 | Time: 14:32 |
| South Buffalo | KS WC | 009 | SB-KS-009 | Date: 7-31-23 | Time: 14:35 |
| South Buffalo | WC | 010 | SB-WC-010 | Date: 7-31-23 | Time: 14:37 |
| South Buffalo | WC CF | 011 | SB-WC-011 | Date: 7-31-23 | Time: 14:40 |
| South Buffalo | CF WC | 012 | SB-CF-012 | Date: 7-31-23 | Time: 14:44 |
| South Buffalo | CF | 013 | SB-CF-013 | Date: 7-31-23 | Time: 14:47 |
| South Buffalo | WC TL | 014 | SB-TL-014 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | WC TL | 015 | SB-WC-015 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | WC | 016 | SB-WC-016 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | CF | 017 | SB-CF-017 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | WC | 018 | SB-WC-018 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | B | 019 | SB-B-019 | Date: 7-31-23 | Time: 14:50 |
| South Buffalo | WC | 020 | SB-WC-020 | Date: 7-31-23 | Time: 14:50 |

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Microbac Laboratories Inc., Pittsburgh Division



A3G4764

TAT 7 days

Page 27 of 34

Freeport Area School District

Eric Mailki
PO BOX C
Freeport, PA 16229
Phone: (724) 295-5143
mailki@freeport.k12.pa.us

HNO₃ Preserved
HNO₃: A3G4764
Date: 8/1/23
Time: 15:03
Initials: JM

Project Name: Lead Samples

Project/PO Number: N/A
Tenatively Scheduled: 7/28/2023
Route:

Client Sample ID: Water sample, Admin SINK 5-001

Lab Sample ID: A3G4764-01

Matrix: Drinking Water

Sampled Date & Time: 7-31-23 8:45

Type:

| Analysis | Method | Field Results/Comments | Hold Time |
|---|---------------------------|-----------------------------------|-------------------------|
| 200.8 Pb | EPA 200.8, Rv. 5.4 (1994) | | 180 days |
| | | Container(s) 250ml-Bottle HDPE | Designator A |
| Sampled/Relinquished by: <i>[Signature]</i> | Date/Time: 7-31-23 17:18 | Received by: <i>[Signature]</i> | Date/Time: 8/1/23 11:15 |
| Printed Name: <i>Tim McL...</i> | | Printed Name: <i>MEX</i> | |
| Relinquished by: <i>[Signature]</i> | Date/Time: 8/1/23 14:30 | Received by: <i>[Signature]</i> | Date/Time: 8/1/23 14:40 |
| Printed Name: <i>MEX</i> | | Printed Name: <i>JR</i> | |
| Relinquished by: | Date/Time: | Received by: | Date/Time: |
| Printed Name: | | Printed Name: | |

As Received at Laboratory: On Ice: Yes / No Temp: 22.6 °C Thermometer ID: 79 Custody Seal: Yes / No / NA

Total Containers: 1.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory. By signing this document you are acknowledging that you have been informed by Microbac that testing could be subcontracted and agree with this arrangement.

Notes:

see attached
84 total



A 3 G 4 7 6 4
 Freeport Area School District
 PMI: Carolyn Volentine

Freeport Area School District

Lead In water test samples

PG-2

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet
- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

| School | HS | Fixture code | Unique Identifier | CODE | Date | Time |
|-------------|----|--------------|-------------------|-----------|---------|-------|
| High School | HS | WC | 001 | HS-WC-001 | 7-31-23 | 9:00 |
| High School | HS | WC | 002 | HS-WC-002 | 7-31-23 | 9:05 |
| High School | HS | WC | 003 | HS-WC-003 | | |
| High School | HS | TL | 004 | HS-TL-004 | 7-31-23 | 9:09 |
| High School | HS | TL | 005 | HS-TL-005 | 7-31-23 | 9:12 |
| High School | HS | CF | 006 | HS-CF-006 | 7-31-23 | 9:16 |
| High School | HS | WC | 007 | HS-WC-007 | 7-31-23 | 9:20 |
| High School | HS | EC | 008 | HS-EC-008 | 7-31-23 | 9:24 |
| High School | HS | WC | 009 | HS-WC-009 | 7-31-23 | 9:27 |
| High School | HS | EC | 010 | HS-EC-010 | 7-31-23 | 9:31 |
| High School | HS | EC | 011 | HS-EC-011 | 7-31-23 | 9:35 |
| High School | HS | EC | 012 | HS-EC-012 | 7-31-23 | 9:40 |
| High School | HS | EC | 013 | HS-EC-013 | 7-31-23 | 9:45 |
| High School | HS | WC | 014 | HS-WC-014 | 7-31-23 | 9:49 |
| High School | HS | WC | 015 | HS-WC-015 | 7-31-23 | 9:52 |
| High School | HS | WC | 016 | HS-WC-016 | 7-31-23 | 9:55 |
| High School | HS | CF | 017 | HS-WC-017 | 7-31-23 | 10:00 |
| High School | HS | WC | 018 | HS-WC-018 | 7-31-23 | 10:04 |
| High School | HS | WC | 019 | HS-WC-019 | 7-31-23 | 10:10 |
| High School | HS | KS | 020 | HS-KS-020 | 7-31-23 | 10:15 |

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|----|------------------------|---------------|---|------------------|---|-----|-----------|---------------|------------------------|
| 21 | High School | HS | - | KS | - | 021 | HS-KS-021 | Date: 7-31-23 | Time: 10:17 |
| 22 | High School | HS | - | KS | - | 022 | HS-KS-022 | Date: 7-31-23 | Time: 10:20 |
| 23 | High School | HS | - | KS | - | 023 | HS-KS-023 | Date: 7-31-23 | Time: 10:24 |
| 24 | High School | HS | - | KS WC | - | 024 | HS-WC-024 | Date: 7-31-23 | Time: 10:27 |
| 25 | High School | HS | - | WC | - | 025 | HS-WC-025 | Date: 7-31-23 | Time: 10:30 |
| 26 | High School | HS | - | WC | - | 026 | HS-WC-026 | Date: 7-31-23 | Time: 10:33 |
| 27 | High School | HS | - | WC | - | 027 | HS-WC-027 | Date: 7-31-23 | Time: 10:37 |
| | High School | HS | - | WC | - | 028 | HS-WC-028 | Date: 7-31-23 | Time: 10:37 |
| | High School | HS | - | WC | - | 029 | HS-WC-029 | Date: 7-31-23 | Time: 7:24 |
| | High School | HS | - | NS | - | 030 | HS-NS-030 | Date: 7-31-23 | Time: |

7-31-23



A 3 G 4 7 6 4
Freepoint Area School District
PM: Carolyn Volentine

7-31-23
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Freeport Area School I

Lead In water test sample



A 3 G 4 7 6 4
 Freeport Area School District
 PM: Carolyn Vollentine

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet

- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|--------------------|---------|-------|
| Middle School | NS | 001 | Mid-NS-001-1st | 7-31-23 | 11:00 |
| Middle School | Office | 002 | Mid-Office-002-1th | 7-31-23 | 11:04 |
| Middle School | WC | 003 | Mid-WC-003-1st | 7-31-23 | 11:09 |
| Middle School | TL | 004 | Mid-TL-004-1st | 7-31-23 | 11:13 |
| Middle School | WC | 005 | Mid-WC-005-1st | 7-31-23 | 11:17 |
| Middle School | WC | 005.1 | Mid-WC-005.1-1st | 7-31-23 | — |
| Middle School | WC | 006 | Mid-WC-006-1st | 7-31-23 | 11:21 |
| Middle School | WC | 007 | Mid-WC-007-1st | 7-31-23 | 11:25 |
| Middle School | WC | 008 | Mid-KS-008-1st | 7-31-23 | 11:27 |
| Middle School | WC | 008.1 | Mid-KS-008.1-1st | 7-31-23 | 11:29 |
| Middle School | KS | 009 | Mid-KS-009-1st | 7-31-23 | 11:29 |
| Middle School | KS | 009.1 | Mid-KS-009.1-1st | 7-31-23 | 11:30 |
| Middle School | KS | 010 | Mid-KS-010-1st | 7-31-23 | 11:35 |
| Middle School | KS | 011 | Mid-KS-011-1st | 7-31-23 | 11:37 |
| Middle School | KS | 012 | Mid-WC-012-1st | 7-31-23 | 11:45 |
| Middle School | WC | 013 | Mid-WC-013-1st | 7-31-23 | 11:49 |
| Middle School | WC | 014 | Mid-WC-014-1st | 7-31-23 | 11:53 |
| Middle School | WC | 015 | Mid-WC-015-1st | 7-31-23 | 11:57 |
| Middle School | WC | 016 | Mid-WC-016-1st | 7-31-23 | 12:00 |

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|---------------|-----|---|----|---|-----|---|-----|----------------|---------------|-------------|
| Middle School | Mid | - | WC | - | 017 | - | 1st | Mid-WC-017-1st | Date: 7-31-23 | Time: 12:05 |
| Middle School | Mid | - | WC | - | 018 | - | 1st | Mid-WC-018-1st | Date: 7-31-23 | Time: 12:08 |
| Middle School | Mid | - | WC | - | 019 | - | 1st | Mid-WC-019-1st | Date: 7-31-23 | Time: 12:12 |
| Middle School | Mid | - | WC | - | 020 | - | 1st | Mid-WC-020-1st | Date: 7-31-23 | Time: 12:15 |
| Middle School | Mid | - | WC | - | 021 | - | 1st | Mid-WC-021-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 022 | - | 1st | Mid-WC-022-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 023 | - | 1st | Mid-WC-023-1st | Date: | Time: |
| Middle School | Mid | - | WC | - | 024 | - | 1st | Mid-WC-024-1st | Date: | Time: |

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Freepoint Area School District
PM: Carolyn Volentine

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|--------------------|-------|-------|
| Middle School | NS | 001 | Mid-NS-001-2nd | Date: | Time: |
| Middle School | Office | 002 | Mid-Office-002-2nd | Date: | Time: |
| Middle School | WC | 003 | Mid-WC-003-2nd | Date: | Time: |
| Middle School | TL | 004 | Mid-TL-004-2nd | Date: | Time: |
| Middle School | WC | 005 | Mid-WC-005-2nd | Date: | Time: |
| Middle School | WC | 005.1 | Mid-WC-005.1-2nd | Date: | Time: |
| Middle School | WC | 006 | Mid-WC-006-2nd | Date: | Time: |
| Middle School | WC | 007 | Mid-WC-007-2nd | Date: | Time: |
| Middle School | WC | 008 | Mid-KS-008-2nd | Date: | Time: |
| Middle School | WC | 008.1 | Mid-KS-008.1-2nd | Date: | Time: |
| Middle School | KS | 009 | Mid-KS-009-2nd | Date: | Time: |
| Middle School | KS | 009.1 | Mid-KS-009.1-2nd | Date: | Time: |
| Middle School | KS | 010 | Mid-KS-010-2nd | Date: | Time: |
| Middle School | KS | 011 | Mid-KS-011-2nd | Date: | Time: |
| Middle School | KS | 012 | Mid-WC-012-2nd | Date: | Time: |
| Middle School | WC | 013 | Mid-WC-013-2nd | Date: | Time: |
| Middle School | WC | 014 | Mid-WC-014-2nd | Date: | Time: |
| Middle School | WC | 015 | Mid-WC-015-2nd | Date: | Time: |
| Middle School | WC | 016 | Mid-WC-016-2nd | Date: | Time: |

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Freeport Area School District

Lead In water test samples

Fixture Code:

- DW-drinking Water Bubblers
- WC-Water Cooler (chilled unit)
- CF-Classroom Faucet
- KC-Kitchen Faucet
- EC-Home economics rm.
- RS-Restroom sink
- NS-Nurses station
- TL-Teachers Lounge

Kelly Building

| School | | Fixture code | Unique Identifier | CODE | Date: | Time: |
|------------|-------|--------------|-------------------|----------------|---------|-------|
| Kelly bld. | Kelly | KS | 001 | Kelly-KS-001-A | 7-31-23 | 12:29 |
| Kelly bld. | Kelly | KS | 002 | Kelly-KS-002-A | 7-31-23 | 12:39 |
| Kelly bld. | Kelly | KS | 001 | Kelly-KS-001-B | Date: | Time: |
| Kelly bld. | Kelly | KS | 002 | Kelly-KS-002-B | Date: | Time: |

Administration building

| School | | Fixture code | Unique Identifier | CODE | Date: | Time: |
|------------|-------|--------------|-------------------|----------------|---------|-------|
| Admin Bld. | Admin | KS | 001 | Admin-KS-001-A | 7-31-23 | 8:45 |
| Admin Bld. | Admin | KS | 002 | Admin-KS-001-B | Date: | Time: |

Stadium Field house

| School | | Fixture code | Unique Identifier | CODE | Date: | Time: |
|---------|-------|--------------|-------------------|---------------|---------|-------|
| Stadium | Stad. | KS | 001 | Stad-KS-001-A | 7-31-23 | 10:50 |
| Stadium | Stad. | KS | 002 | Stad-KS-001-B | Date: | Time: |
| Stadium | Stad. | KS | 003 | Stad-KS-002-A | Date: | Time: |
| Stadium | Stad. | KS | 004 | Stad-KS-002-B | Date: | Time: |
| Stadium | Stad. | WC | 005 | Stad-WC-003-A | Date: | Time: |
| Stadium | Stad. | WC | 006 | Stad-WC-003-B | Date: | Time: |



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Freeport Area School District
PM: Carolyn Volentine

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| # | LOCATION | | | Time |
|----|-------------------|---------------------|---------|-------|
| 51 | BES, CAFETERIA | BOTTLE FILL | 7-31-23 | 13:10 |
| 52 | BES, KITCHEN | SINK 1 | 7-31-23 | 13:12 |
| 53 | BES, KITCHEN | SINK 2 | 7-31-23 | 13:15 |
| 54 | BES, KITCHEN | SINK 3 | 7-31-23 | 13:16 |
| 55 | BES, FACULTY | DINING SINK | 7-31-23 | 13:20 |
| 56 | BES, GYM | BOTTLE FILL | 7-31-23 | 13:24 |
| 57 | BES, AUD. | LOBBY BOTTLE FILL 1 | 7-31-23 | 13:30 |
| 58 | BES, AUD. | LOBBY BOTTLE FILL 2 | 7-31-23 | 13:32 |
| 59 | BES, RESOURCE 4 | BOTTLE FILL | 7-31-23 | 13:35 |
| 60 | BES, RESOURCE 4 | SINK | 7-31-23 | 13:40 |
| 61 | BES, RESOURCE 3 | BOTTLE FILL | 7-31-23 | 13:44 |
| 62 | BES, RESOURCE 3 | SINK | 7-31-23 | 13:46 |
| 63 | BES, RESOURCE 2 | SINK | 7-31-23 | 13:50 |
| 64 | BES, RESOURCE 2 | BOTTLE FILL | 7-31-23 | 13:52 |
| 65 | BES, RESOURCE 1 | BOTTLE FILL | 7-31-23 | 13:55 |
| 66 | BES, RESOURCE 1 | SINK | 7-31-23 | 13:57 |
| 67 | BES, BOTTLE FILL, | HALL BY NURSE | 7-31-23 | 14:00 |
| 68 | BES, NURSE'S | SINK | 7-31-23 | 14:04 |

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Freeport Area School District

Lead In water test samples



A 3 G 4 7 6 4
Freeport Area School District
PM: Carolyn Vollenstine

Fixture Code:

DW-drinking Water Bubblers
WC-Water Cooler (chilled unit)
CF-Classroom Faucet
KC-Kitchen Faucet

EC-Home economics rm.
RS-Restroom sink
NS-Nurses station
TL-Teachers Lounge

B- Bubblers

1-51-21

| School | Fixture code | Unique Identifier | CODE | Date | Time |
|---------------|--------------|-------------------|-----------|---------|------------------|
| South Buffalo | WC | 001 | SB-WC-001 | 7-31-23 | 14:10 |
| South Buffalo | NS | 002 | SB-NS-002 | 7-31-23 | 14:45 pm 7-31-23 |
| South Buffalo | WC | 003 | SB-WC-003 | 7-31-23 | 14:12 |
| South Buffalo | WC TL | 004 | SB-WC-004 | 7-31-23 | 14:16 |
| South Buffalo | WC KS | 005 | SB-TL-005 | 7-31-23 | 14:20 |
| South Buffalo | KS | 006 | SB-KS-006 | 7-31-23 | 14:26 |
| South Buffalo | KS | 007 | SB-KS-007 | 7-31-23 | 14:30 |
| South Buffalo | KS | 008 | SB-KS-008 | 7-31-23 | 14:32 |
| South Buffalo | KS WC | 009 | SB-KS-009 | 7-31-23 | 14:35 |
| South Buffalo | WC | 010 | SB-WC-010 | 7-31-23 | 14:37 |
| South Buffalo | WC CF | 011 | SB-WC-011 | 7-31-23 | 14:40 |
| South Buffalo | CF WC | 012 | SB-CF-012 | 7-31-23 | 14:44 |
| South Buffalo | CF | 013 | SB-CF-013 | 7-31-23 | 14:47 |
| South Buffalo | WC WC | 014 | SB-TL-014 | 7-31-23 | 14:50 |
| South Buffalo | WC TL | 015 | SB-WC-015 | 7-31-23 | Time: |
| South Buffalo | WC | 016 | SB-WC-016 | 7-31-23 | Time: |
| South Buffalo | CF | 017 | SB-CF-017 | 7-31-23 | Time: |
| South Buffalo | WC | 018 | SB-WC-018 | 7-31-23 | Time: 1 |
| South Buffalo | B | 019 | SB-B-019 | 7-31-23 | Time: |
| South Buffalo | WC | 020 | SB-WC-020 | 7-31-23 | Time: |

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