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**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

| <b>Client:</b>   | <u>Weston Solutions</u> |                  |                     |                  | <b>SDG No.:</b> | <u>P5236</u>    |              |                  |                  |               |
|------------------|-------------------------|------------------|---------------------|------------------|-----------------|-----------------|--------------|------------------|------------------|---------------|
| <b>Contract:</b> | <u>WEST04</u>           | <b>Lab Code:</b> | <u>CHEM</u>         | <b>Case No.:</b> | <u>P5236</u>    | <b>SAS No.:</b> | <u>P5236</u> |                  |                  |               |
| Sample ID        | Analyte                 | Result<br>ug/L   | Acceptance<br>Limit | Conc<br>Qual     | LOD             | CRQL            | M            | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| ICB16            | Mercury                 | 0.20             | +/-0.20             | U                | 0.16            | 0.20            | CV           | 12/11/2024       | 11:18            | LB133887      |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Weston Solutions

**SDG No.:** P5236

**Contract:** WEST04

**Lab Code:** CHEM

**Case No.:** P5236

**SAS No.:** P5236

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | LOD  | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|------|----|------------------|------------------|---------------|
| CCB16     | Mercury | 0.20           | +/-0.20             | U            | 0.16 | 0.20 | CV | 12/11/2024       | 11:22            | LB133887      |
| CCB17     | Mercury | 0.20           | +/-0.20             | U            | 0.16 | 0.20 | CV | 12/11/2024       | 11:53            | LB133887      |
| CCB18     | Mercury | 0.20           | +/-0.20             | U            | 0.16 | 0.20 | CV | 12/11/2024       | 12:20            | LB133887      |
| CCB19     | Mercury | 0.20           | +/-0.20             | U            | 0.16 | 0.20 | CV | 12/11/2024       | 12:53            | LB133887      |

## Metals

- 3a -

### INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

| <b>Client:</b> <u>Weston Solutions</u> |                              | <b>SDG No.:</b> <u>P5236</u>  |                              |              |      |      |   |                  |                  |               |
|----------------------------------------|------------------------------|-------------------------------|------------------------------|--------------|------|------|---|------------------|------------------|---------------|
| <b>Contract:</b> <u>WEST04</u>         | <b>Lab Code:</b> <u>CHEM</u> | <b>Case No.:</b> <u>P5236</u> | <b>SAS No.:</b> <u>P5236</u> |              |      |      |   |                  |                  |               |
| Sample ID                              | Analyte                      | Result<br>ug/L                | Acceptance<br>Limit          | Conc<br>Qual | LOD  | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| ICB01                                  | Aluminum                     | 20.0                          | +/-20.0                      | U            | 10.0 | 20.0 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Antimony                     | 2.00                          | +/-2.00                      | U            | 0.25 | 2.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Arsenic                      | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Barium                       | 10.0                          | +/-10.0                      | U            | 1.25 | 10.0 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Beryllium                    | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Cadmium                      | 1.00                          | +/-1.00                      | U            | 0.50 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Calcium                      | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Chromium                     | 2.00                          | +/-2.00                      | U            | 0.75 | 2.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Cobalt                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Copper                       | 2.00                          | +/-2.00                      | U            | 1.50 | 2.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Iron                         | 50.0                          | +/-50.0                      | U            | 25.0 | 50.0 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Lead                         | 1.00                          | +/-1.00                      | U            | 0.75 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Magnesium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Manganese                    | 1.00                          | +/-1.00                      | U            | 0.75 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Nickel                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Potassium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Selenium                     | 5.00                          | +/-5.00                      | U            | 4.50 | 5.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Silver                       | 1.00                          | +/-1.00                      | U            | 0.50 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Sodium                       | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Thallium                     | 1.00                          | +/-1.00                      | U            | 0.50 | 1.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Vanadium                     | 5.00                          | +/-5.00                      | U            | 0.25 | 5.00 | P | 12/19/2024       | 16:07            | LB134024      |
|                                        | Zinc                         | 5.00                          | +/-5.00                      | U            | 1.50 | 5.00 | P | 12/19/2024       | 16:07            | LB134024      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

| <b>Client:</b> <u>Weston Solutions</u> |                              | <b>SDG No.:</b> <u>P5236</u>  |                              |              |      |      |   |                  |                  |               |
|----------------------------------------|------------------------------|-------------------------------|------------------------------|--------------|------|------|---|------------------|------------------|---------------|
| <b>Contract:</b> <u>WEST04</u>         | <b>Lab Code:</b> <u>CHEM</u> | <b>Case No.:</b> <u>P5236</u> | <b>SAS No.:</b> <u>P5236</u> |              |      |      |   |                  |                  |               |
| Sample ID                              | Analyte                      | Result<br>ug/L                | Acceptance<br>Limit          | Conc<br>Qual | LOD  | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
| <b>CCB01</b>                           | Aluminum                     | 20.0                          | +/-20.0                      | U            | 10.0 | 20.0 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Antimony                     | 0.19                          | +/-2.00                      | J            | 0.25 | 2.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Arsenic                      | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Barium                       | 10.0                          | +/-10.0                      | U            | 1.25 | 10.0 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Beryllium                    | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Cadmium                      | 1.00                          | +/-1.00                      | U            | 0.50 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Calcium                      | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Chromium                     | 2.00                          | +/-2.00                      | U            | 0.75 | 2.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Cobalt                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Copper                       | 2.00                          | +/-2.00                      | U            | 1.50 | 2.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Iron                         | 50.0                          | +/-50.0                      | U            | 25.0 | 50.0 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Lead                         | 0.31                          | +/-1.00                      | J            | 0.75 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Magnesium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Manganese                    | 1.00                          | +/-1.00                      | U            | 0.75 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Nickel                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Potassium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Selenium                     | 5.00                          | +/-5.00                      | U            | 4.50 | 5.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Silver                       | 0.080                         | +/-1.00                      | J            | 0.50 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Sodium                       | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Thallium                     | 0.14                          | +/-1.00                      | J            | 0.50 | 1.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Vanadium                     | 5.00                          | +/-5.00                      | U            | 0.25 | 5.00 | P | 12/19/2024       | 16:19            | LB134024      |
|                                        | Zinc                         | 5.00                          | +/-5.00                      | U            | 1.50 | 5.00 | P | 12/19/2024       | 16:19            | LB134024      |
| <b>CCB02</b>                           | Aluminum                     | 3.07                          | +/-20.0                      | J            | 10.0 | 20.0 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Antimony                     | 0.25                          | +/-2.00                      | J            | 0.25 | 2.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Arsenic                      | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Barium                       | 0.35                          | +/-10.0                      | J            | 1.25 | 10.0 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Beryllium                    | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Cadmium                      | 1.00                          | +/-1.00                      | U            | 0.50 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Calcium                      | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Chromium                     | 2.00                          | +/-2.00                      | U            | 0.75 | 2.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Cobalt                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Copper                       | 0.43                          | +/-2.00                      | J            | 1.50 | 2.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Iron                         | 50.0                          | +/-50.0                      | U            | 25.0 | 50.0 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Lead                         | 0.39                          | +/-1.00                      | J            | 0.75 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Magnesium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Manganese                    | 0.35                          | +/-1.00                      | J            | 0.75 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Nickel                       | 1.00                          | +/-1.00                      | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Potassium                    | 500                           | +/-500                       | U            | 190  | 500  | P | 12/19/2024       | 17:03            | LB134024      |
|                                        | Selenium                     | 5.00                          | +/-5.00                      | U            | 4.50 | 5.00 | P | 12/19/2024       | 17:03            | LB134024      |

# Metals

- 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Weston Solutions **SDG No.:** P5236  
**Contract:** WEST04 **Lab Code:** CHEM **Case No.:** P5236 **SAS No.:** P5236

| Sample ID | Analyte   | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | LOD  | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|---------------------|--------------|------|------|---|------------------|------------------|---------------|
| CCB02     | Silver    | 0.11           | +/-1.00             | J            | 0.50 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|           | Sodium    | 500            | +/-500              | U            | 190  | 500  | P | 12/19/2024       | 17:03            | LB134024      |
|           | Thallium  | 0.11           | +/-1.00             | J            | 0.50 | 1.00 | P | 12/19/2024       | 17:03            | LB134024      |
|           | Vanadium  | 5.00           | +/-5.00             | U            | 0.25 | 5.00 | P | 12/19/2024       | 17:03            | LB134024      |
|           | Zinc      | 5.00           | +/-5.00             | U            | 1.50 | 5.00 | P | 12/19/2024       | 17:03            | LB134024      |
| CCB03     | Aluminum  | 2.64           | +/-20.0             | J            | 10.0 | 20.0 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Antimony  | 0.23           | +/-2.00             | J            | 0.25 | 2.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Arsenic   | 1.00           | +/-1.00             | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Barium    | 0.35           | +/-10.0             | J            | 1.25 | 10.0 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Beryllium | 1.00           | +/-1.00             | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Cadmium   | 1.00           | +/-1.00             | U            | 0.50 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Calcium   | 500            | +/-500              | U            | 190  | 500  | P | 12/19/2024       | 17:23            | LB134024      |
|           | Chromium  | 2.00           | +/-2.00             | U            | 0.75 | 2.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Cobalt    | 1.00           | +/-1.00             | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Copper    | 2.00           | +/-2.00             | U            | 1.50 | 2.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Iron      | 50.0           | +/-50.0             | U            | 25.0 | 50.0 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Lead      | 0.38           | +/-1.00             | J            | 0.75 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Magnesium | 500            | +/-500              | U            | 190  | 500  | P | 12/19/2024       | 17:23            | LB134024      |
|           | Manganese | 0.26           | +/-1.00             | J            | 0.75 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Nickel    | 1.00           | +/-1.00             | U            | 0.25 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Potassium | 500            | +/-500              | U            | 190  | 500  | P | 12/19/2024       | 17:23            | LB134024      |
|           | Selenium  | 5.00           | +/-5.00             | U            | 4.50 | 5.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Silver    | 0.11           | +/-1.00             | J            | 0.50 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Sodium    | 500            | +/-500              | U            | 190  | 500  | P | 12/19/2024       | 17:23            | LB134024      |
|           | Thallium  | 1.00           | +/-1.00             | U            | 0.50 | 1.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Vanadium  | 5.00           | +/-5.00             | U            | 0.25 | 5.00 | P | 12/19/2024       | 17:23            | LB134024      |
|           | Zinc      | 5.00           | +/-5.00             | U            | 1.50 | 5.00 | P | 12/19/2024       | 17:23            | LB134024      |