

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Nobis Group **SDG No.:** Q1730  
**Contract:** NOBI03 **Lab Code:** CHEM **Case No.:** Q1730 **SAS No.:** Q1730  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

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| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| ICV83     | Mercury | 4.06           | 4.0        | 102           | 90 - 110                  | CV | 04/10/2025       | 13:01            | LB135365      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Nobis Group **SDG No.:** Q1730  
**Contract:** NOBI03 **Lab Code:** CHEM **Case No.:** Q1730 **SAS No.:** Q1730  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

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| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CCV53     | Mercury | 4.98           | 5.0        | 100           | 90 - 110                  | CV | 04/10/2025       | 13:06            | LB135365      |
| CCV54     | Mercury | 4.95           | 5.0        | 99            | 90 - 110                  | CV | 04/10/2025       | 13:38            | LB135365      |
| CCV55     | Mercury | 4.88           | 5.0        | 98            | 90 - 110                  | CV | 04/10/2025       | 14:06            | LB135365      |
| CCV56     | Mercury | 4.94           | 5.0        | 99            | 90 - 110                  | CV | 04/10/2025       | 14:36            | LB135365      |
| CCV57     | Mercury | 4.81           | 5.0        | 96            | 90 - 110                  | CV | 04/10/2025       | 15:06            | LB135365      |
| CCV58     | Mercury | 5.01           | 5.0        | 100           | 90 - 110                  | CV | 04/10/2025       | 15:26            | LB135365      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: Nobis Group SDG No.: Q1730  
Contract: NOBI03 Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730  
Initial Calibration Source: EPA  
Continuing Calibration Source: PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| ICV01     | Antimony  | 194            | 200        | 97            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Arsenic   | 195            | 200        | 97            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Barium    | 98.6           | 100        | 99            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Beryllium | 100            | 100        | 100           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Cadmium   | 100            | 100        | 100           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Chromium  | 102            | 100        | 102           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Copper    | 105            | 100        | 105           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Lead      | 192            | 200        | 96            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Nickel    | 102            | 110        | 93            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Selenium  | 203            | 200        | 101           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Silver    | 52.1           | 50.0       | 104           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Thallium  | 194            | 210        | 92            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Vanadium  | 99.6           | 100        | 100           | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |
|           | Zinc      | 197            | 200        | 99            | 90 - 110                  | P | 04/10/2025       | 13:58            | LB135405      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: Nobis Group SDG No.: Q1730  
Contract: NOBI03 Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730  
Initial Calibration Source: EPA  
Continuing Calibration Source: PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV     | Antimony  | 2.15           | 2.0        | 108           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Arsenic   | 1.07           | 1.0        | 107           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Barium    | 10.8           | 10.0       | 108           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Beryllium | 1.09           | 1.0        | 109           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Cadmium   | 1.18           | 1.0        | 118           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Chromium  | 2.18           | 2.0        | 109           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Copper    | 2.20           | 2.0        | 110           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Lead      | 0.94           | 1.0        | 94            | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Nickel    | 0.89           | 1.0        | 89            | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Selenium  | 5.23           | 5.0        | 105           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Silver    | 1.10           | 1.0        | 110           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Thallium  | 0.98           | 1.0        | 98            | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Vanadium  | 5.56           | 5.0        | 111           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |
|           | Zinc      | 5.20           | 5.0        | 104           | 80 - 120                  | P | 04/10/2025       | 14:16            | LB135405      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Nobis Group **SDG No.:** Q1730  
**Contract:** NOBI03 **Lab Code:** CHEM **Case No.:** Q1730 **SAS No.:** Q1730  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Antimony  | 508            | 500        | 102           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Arsenic   | 503            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Barium    | 2590           | 2500       | 104           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Beryllium | 525            | 500        | 105           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Cadmium   | 502            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Chromium  | 521            | 500        | 104           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Copper    | 4830           | 5000       | 97            | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Lead      | 2590           | 2500       | 104           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Nickel    | 492            | 500        | 98            | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Selenium  | 484            | 500        | 97            | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Silver    | 495            | 500        | 99            | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Thallium  | 512            | 500        | 102           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Vanadium  | 527            | 500        | 105           | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
|           | Zinc      | 4900           | 5000       | 98            | 90 - 110                  | P | 04/10/2025       | 14:54            | LB135405      |
| CCV02     | Antimony  | 503            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Arsenic   | 502            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Barium    | 2560           | 2500       | 102           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Beryllium | 527            | 500        | 106           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Cadmium   | 492            | 500        | 98            | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Chromium  | 516            | 500        | 103           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Copper    | 4940           | 5000       | 99            | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Lead      | 2560           | 2500       | 102           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Nickel    | 495            | 500        | 99            | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Selenium  | 480            | 500        | 96            | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Silver    | 492            | 500        | 98            | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Thallium  | 504            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Vanadium  | 518            | 500        | 104           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
|           | Zinc      | 4990           | 5000       | 100           | 90 - 110                  | P | 04/10/2025       | 16:11            | LB135405      |
| CCV03     | Antimony  | 507            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Arsenic   | 501            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Barium    | 2560           | 2500       | 103           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Beryllium | 518            | 500        | 104           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Cadmium   | 501            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Chromium  | 536            | 500        | 107           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Nobis Group **SDG No.:** Q1730  
**Contract:** NOBI03 **Lab Code:** CHEM **Case No.:** Q1730 **SAS No.:** Q1730  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV03     | Copper    | 5140           | 5000       | 103           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Lead      | 2600           | 2500       | 104           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Nickel    | 507            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Selenium  | 481            | 500        | 96            | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Silver    | 493            | 500        | 98            | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Thallium  | 515            | 500        | 103           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Vanadium  | 531            | 500        | 106           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
|           | Zinc      | 5170           | 5000       | 103           | 90 - 110                  | P | 04/10/2025       | 16:46            | LB135405      |
| CCV04     | Antimony  | 506            | 500        | 101           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Arsenic   | 499            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Barium    | 2550           | 2500       | 102           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Beryllium | 518            | 500        | 104           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Cadmium   | 496            | 500        | 99            | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Chromium  | 526            | 500        | 105           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Copper    | 4960           | 5000       | 99            | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Lead      | 2540           | 2500       | 102           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Nickel    | 501            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Selenium  | 476            | 500        | 95            | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Silver    | 491            | 500        | 98            | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Thallium  | 501            | 500        | 100           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Vanadium  | 531            | 500        | 106           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |
|           | Zinc      | 5010           | 5000       | 100           | 90 - 110                  | P | 04/10/2025       | 17:19            | LB135405      |

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: Nobis Group SDG No.: Q1730  
Contract: NOBI03 Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730  
Initial Calibration Source: EPA  
Continuing Calibration Source: PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| ICV01     | Antimony  | 197            | 200        | 99            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Arsenic   | 195            | 200        | 97            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Barium    | 97.0           | 100        | 97            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Beryllium | 108            | 100        | 108           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Cadmium   | 99.9           | 100        | 100           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Chromium  | 101            | 100        | 101           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Copper    | 106            | 100        | 106           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Lead      | 191            | 200        | 96            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Nickel    | 104            | 110        | 94            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Selenium  | 208            | 200        | 104           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Silver    | 52.2           | 50.0       | 104           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Thallium  | 190            | 210        | 90            | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Vanadium  | 99.7           | 100        | 100           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |
|           | Zinc      | 200            | 200        | 100           | 90 - 110                  | P | 04/14/2025       | 15:56            | LB135426      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: Nobis Group SDG No.: Q1730  
 Contract: NOBI03 Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730  
 Initial Calibration Source: EPA  
 Continuing Calibration Source: PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV     | Antimony  | 2.06           | 2.0        | 103           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Arsenic   | 1.03           | 1.0        | 103           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Barium    | 10.2           | 10.0       | 102           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Beryllium | 1.18           | 1.0        | 118           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Cadmium   | 1.06           | 1.0        | 106           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Chromium  | 2.13           | 2.0        | 106           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Copper    | 2.18           | 2.0        | 109           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Lead      | 0.99           | 1.0        | 99            | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Nickel    | 1.06           | 1.0        | 106           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Selenium  | 5.39           | 5.0        | 108           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Silver    | 1.05           | 1.0        | 105           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Thallium  | 0.97           | 1.0        | 97            | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Vanadium  | 5.28           | 5.0        | 106           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |
|           | Zinc      | 5.38           | 5.0        | 108           | 80 - 120                  | P | 04/14/2025       | 16:09            | LB135426      |



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**Client:** Nobis Group **SDG No.:** Q1730  
**Contract:** NOBI03 **Lab Code:** CHEM **Case No.:** Q1730 **SAS No.:** Q1730  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte   | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Antimony  | 507            | 500        | 101           | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Arsenic   | 494            | 500        | 99            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Barium    | 2490           | 2500       | 99            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Beryllium | 524            | 500        | 105           | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Cadmium   | 495            | 500        | 99            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Chromium  | 493            | 500        | 98            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Copper    | 4560           | 5000       | 91            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Lead      | 2530           | 2500       | 101           | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Nickel    | 454            | 500        | 91            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Selenium  | 486            | 500        | 97            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Silver    | 486            | 500        | 97            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Thallium  | 502            | 500        | 100           | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Vanadium  | 515            | 500        | 103           | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
|           | Zinc      | 4580           | 5000       | 92            | 90 - 110                  | P | 04/14/2025       | 16:41            | LB135426      |
| CCV02     | Antimony  | 525            | 500        | 105           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Arsenic   | 513            | 500        | 103           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Barium    | 2610           | 2500       | 104           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Beryllium | 544            | 500        | 109           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Cadmium   | 520            | 500        | 104           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Chromium  | 510            | 500        | 102           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Copper    | 4640           | 5000       | 93            | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Lead      | 2550           | 2500       | 102           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Nickel    | 479            | 500        | 96            | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Selenium  | 485            | 500        | 97            | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Silver    | 505            | 500        | 101           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Thallium  | 511            | 500        | 102           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Vanadium  | 516            | 500        | 103           | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
|           | Zinc      | 4640           | 5000       | 93            | 90 - 110                  | P | 04/14/2025       | 17:16            | LB135426      |
| CCV03     | Antimony  | 510            | 500        | 102           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Arsenic   | 500            | 500        | 100           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Barium    | 2560           | 2500       | 102           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Beryllium | 536            | 500        | 107           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Cadmium   | 503            | 500        | 101           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Chromium  | 503            | 500        | 101           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

Client: Nobis Group SDG No.: Q1730  
Contract: NOBI03 Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730  
Initial Calibration Source: EPA  
Continuing Calibration Source: PLASMA-PURE

| Sample ID | Analyte  | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV03     | Copper   | 4570           | 5000       | 91            | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Lead     | 2490           | 2500       | 100           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Nickel   | 473            | 500        | 95            | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Selenium | 475            | 500        | 95            | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Silver   | 499            | 500        | 100           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Thallium | 497            | 500        | 100           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Vanadium | 513            | 500        | 103           | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |
|           | Zinc     | 4550           | 5000       | 91            | 90 - 110                  | P | 04/14/2025       | 17:35            | LB135426      |