

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907  
**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907  
**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 |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| ICV109    | Mercury | 4.20           | 4.0        | 105           | 90 - 110                  | CV | 04/30/2025       | 13:35            | LB135611      |

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|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CCV52     | Mercury | 5.02           | 5.0        | 100           | 90 - 110                  | CV | 04/30/2025       | 13:40            | LB135611      |
| CCV53     | Mercury | 4.99           | 5.0        | 100           | 90 - 110                  | CV | 04/30/2025       | 14:10            | LB135611      |
| CCV54     | Mercury | 5.02           | 5.0        | 100           | 90 - 110                  | CV | 04/30/2025       | 14:38            | LB135611      |
| CCV55     | Mercury | 5.06           | 5.0        | 101           | 90 - 110                  | CV | 04/30/2025       | 14:56            | LB135611      |

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**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

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**Continuing Calibration Source:** Inorganic Ventures

| 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     | Aluminum  | 2320           | 2500       | 93            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Antimony  | 973            | 1000       | 97            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Arsenic   | 986            | 1000       | 99            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Barium    | 537            | 520        | 103           | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Beryllium | 473            | 510        | 93            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Cadmium   | 500            | 510        | 98            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Calcium   | 9270           | 10000      | 93            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Chromium  | 510            | 520        | 98            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Cobalt    | 487            | 520        | 94            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Copper    | 495            | 510        | 97            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Iron      | 9190           | 10000      | 92            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Lead      | 987            | 1000       | 99            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Magnesium | 5510           | 6000       | 92            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Manganese | 468            | 520        | 90            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Nickel    | 526            | 530        | 99            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Potassium | 10000          | 9900       | 101           | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Selenium  | 1010           | 1000       | 101           | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Silver    | 262            | 250        | 105           | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Sodium    | 9910           | 10000      | 99            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Thallium  | 1080           | 1000       | 108           | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Vanadium  | 455            | 500        | 91            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |
|           | Zinc      | 969            | 1000       | 97            | 90 - 110                  | P | 04/30/2025       | 16:18            | LB135614      |

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**Initial Calibration Source:** EPA

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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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Aluminum  | 95.4           | 100        | 95            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Antimony  | 55.5           | 50.0       | 111           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Arsenic   | 22.6           | 20.0       | 113           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Barium    | 93.5           | 100        | 94            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Beryllium | 6.43           | 6.0        | 107           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Cadmium   | 6.58           | 6.0        | 110           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Calcium   | 2040           | 2000       | 102           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Chromium  | 9.76           | 10.0       | 98            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Cobalt    | 30.9           | 30.0       | 103           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Copper    | 23.3           | 20.0       | 116           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Iron      | 92.8           | 100        | 93            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Lead      | 12.4           | 12.0       | 103           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Magnesium | 2180           | 2000       | 109           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Manganese | 21.3           | 20.0       | 106           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Nickel    | 41.8           | 40.0       | 104           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Potassium | 1970           | 2000       | 98            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Selenium  | 16.3           | 20.0       | 82            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Silver    | 10.7           | 10.0       | 107           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Sodium    | 1740           | 2000       | 87            | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Thallium  | 45.6           | 40.0       | 114           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Vanadium  | 40.2           | 40.0       | 100           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |
|           | Zinc      | 42.5           | 40.0       | 106           | 80 - 120                  | P | 04/30/2025       | 16:28            | LB135614      |

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**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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     | Aluminum  | 9840           | 10000      | 98            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Antimony  | 4970           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Arsenic   | 5000           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Barium    | 9810           | 10000      | 98            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Beryllium | 239            | 250        | 96            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Cadmium   | 2530           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Calcium   | 24300          | 25000      | 97            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Chromium  | 1020           | 1000       | 102           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Cobalt    | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Copper    | 1250           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Iron      | 5130           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Lead      | 5060           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Magnesium | 24100          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Manganese | 2430           | 2500       | 97            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Nickel    | 2520           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Potassium | 25700          | 25000      | 103           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Selenium  | 5010           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Silver    | 1250           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Sodium    | 25400          | 25000      | 102           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Thallium  | 5240           | 5000       | 105           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Vanadium  | 2450           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
|           | Zinc      | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 17:27            | LB135614      |
| CCV02     | Aluminum  | 10000          | 10000      | 100           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Antimony  | 4770           | 5000       | 95            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Arsenic   | 4820           | 5000       | 96            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Barium    | 9940           | 10000      | 99            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Beryllium | 261            | 250        | 104           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Cadmium   | 2560           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Calcium   | 25400          | 25000      | 102           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Chromium  | 1040           | 1000       | 104           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Cobalt    | 2510           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Copper    | 1220           | 1250       | 97            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Iron      | 5020           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Lead      | 5080           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |

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|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV02     | Magnesium | 25800          | 25000      | 103           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Manganese | 2520           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Nickel    | 2520           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Potassium | 24400          | 25000      | 98            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Selenium  | 4770           | 5000       | 95            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Silver    | 1250           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Sodium    | 23700          | 25000      | 95            | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Thallium  | 5180           | 5000       | 104           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Vanadium  | 2540           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
|           | Zinc      | 2490           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 18:30            | LB135614      |
| CCV03     | Aluminum  | 10100          | 10000      | 101           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Antimony  | 5030           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Arsenic   | 5060           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Barium    | 9770           | 10000      | 98            | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Beryllium | 264            | 250        | 106           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Cadmium   | 2570           | 2500       | 103           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Calcium   | 25100          | 25000      | 101           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Chromium  | 1040           | 1000       | 104           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Cobalt    | 2540           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Copper    | 1260           | 1250       | 101           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Iron      | 5170           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Lead      | 5110           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Magnesium | 25400          | 25000      | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Manganese | 2480           | 2500       | 99            | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Nickel    | 2550           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Potassium | 24100          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Selenium  | 5080           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Silver    | 1270           | 1250       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Sodium    | 23200          | 25000      | 93            | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Thallium  | 5240           | 5000       | 105           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Vanadium  | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
|           | Zinc      | 2540           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 19:37            | LB135614      |
| CCV04     | Aluminum  | 9940           | 10000      | 99            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Antimony  | 4980           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |

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|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV04     | Arsenic   | 5000           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Barium    | 9720           | 10000      | 97            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Beryllium | 251            | 250        | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Cadmium   | 2550           | 2500       | 102           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Calcium   | 24900          | 25000      | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Chromium  | 1050           | 1000       | 105           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Cobalt    | 2520           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Copper    | 1250           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Iron      | 5490           | 5000       | 110           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Lead      | 5100           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Magnesium | 25300          | 25000      | 101           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Manganese | 2430           | 2500       | 97            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Nickel    | 2530           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Potassium | 24600          | 25000      | 99            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Selenium  | 4970           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Silver    | 1270           | 1250       | 101           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Sodium    | 23800          | 25000      | 95            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Thallium  | 5140           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Vanadium  | 2480           | 2500       | 99            | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
|           | Zinc      | 2520           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 20:23            | LB135614      |
| CCV05     | Aluminum  | 9810           | 10000      | 98            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Antimony  | 4960           | 5000       | 99            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Arsenic   | 4970           | 5000       | 99            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Barium    | 9680           | 10000      | 97            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Beryllium | 252            | 250        | 101           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Cadmium   | 2530           | 2500       | 101           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Calcium   | 25000          | 25000      | 100           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Chromium  | 1050           | 1000       | 105           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Cobalt    | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Copper    | 1240           | 1250       | 99            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Iron      | 5060           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Lead      | 5070           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Magnesium | 25500          | 25000      | 102           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Manganese | 2440           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV05     | Nickel    | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Potassium | 24100          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Selenium  | 4940           | 5000       | 99            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Silver    | 1260           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Sodium    | 23100          | 25000      | 93            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Thallium  | 5160           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Vanadium  | 2480           | 2500       | 99            | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
|           | Zinc      | 2500           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 21:08            | LB135614      |
| CCV06     | Aluminum  | 9680           | 10000      | 97            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Antimony  | 5010           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Arsenic   | 5030           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Barium    | 9680           | 10000      | 97            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Beryllium | 238            | 250        | 95            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Cadmium   | 2500           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Calcium   | 24200          | 25000      | 97            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Chromium  | 1010           | 1000       | 101           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Cobalt    | 2490           | 2500       | 99            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Copper    | 1250           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Iron      | 5070           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Lead      | 5010           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Magnesium | 24200          | 25000      | 97            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Manganese | 2400           | 2500       | 96            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Nickel    | 2490           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Potassium | 24600          | 25000      | 98            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Selenium  | 5060           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Silver    | 1230           | 1250       | 98            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Sodium    | 24000          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Thallium  | 5110           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Vanadium  | 2430           | 2500       | 97            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
|           | Zinc      | 2450           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 21:54            | LB135614      |
| CCV07     | Aluminum  | 9820           | 10000      | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Antimony  | 5220           | 5000       | 104           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Arsenic   | 5170           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Barium    | 9890           | 10000      | 99            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV07     | Beryllium | 238            | 250        | 95            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Cadmium   | 2440           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Calcium   | 24000          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Chromium  | 995            | 1000       | 100           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Cobalt    | 2450           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Copper    | 1290           | 1250       | 103           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Iron      | 5110           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Lead      | 4900           | 5000       | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Magnesium | 23900          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Manganese | 2400           | 2500       | 96            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Nickel    | 2460           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Potassium | 25200          | 25000      | 101           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Selenium  | 5260           | 5000       | 105           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Silver    | 1240           | 1250       | 99            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Sodium    | 24900          | 25000      | 100           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Thallium  | 5030           | 5000       | 101           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Vanadium  | 2440           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
|           | Zinc      | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 22:40            | LB135614      |
| CCV08     | Aluminum  | 9980           | 10000      | 100           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Antimony  | 5150           | 5000       | 103           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Arsenic   | 5120           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Barium    | 9730           | 10000      | 97            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Beryllium | 246            | 250        | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Cadmium   | 2440           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Calcium   | 24000          | 25000      | 96            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Chromium  | 989            | 1000       | 99            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Cobalt    | 2440           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Copper    | 1280           | 1250       | 103           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Iron      | 5100           | 5000       | 102           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Lead      | 4880           | 5000       | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Magnesium | 23600          | 25000      | 94            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Manganese | 2380           | 2500       | 95            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Nickel    | 2450           | 2500       | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Potassium | 25000          | 25000      | 100           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907  
**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907  
**Initial Calibration Source:** EPA  
**Continuing Calibration Source:** Inorganic Ventures

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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 |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV08     | Selenium | 5200           | 5000       | 104           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Silver   | 1240           | 1250       | 100           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Sodium   | 24400          | 25000      | 98            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Thallium | 5020           | 5000       | 100           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Vanadium | 2420           | 2500       | 97            | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |
|           | Zinc     | 2510           | 2500       | 100           | 90 - 110                  | P | 04/30/2025       | 23:05            | LB135614      |

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**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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     | Aluminum  | 2400           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Antimony  | 972            | 1000       | 97            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Arsenic   | 976            | 1000       | 98            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Barium    | 531            | 520        | 102           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Beryllium | 552            | 510        | 108           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Cadmium   | 498            | 510        | 98            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Calcium   | 9500           | 10000      | 95            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Chromium  | 498            | 520        | 96            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Cobalt    | 487            | 520        | 94            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Copper    | 500            | 510        | 98            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Iron      | 10500          | 10000      | 105           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Lead      | 975            | 1000       | 98            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Magnesium | 5640           | 6000       | 94            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Manganese | 493            | 520        | 95            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Nickel    | 492            | 530        | 93            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Potassium | 10100          | 9900       | 102           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Selenium  | 1000           | 1000       | 100           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Silver    | 232            | 250        | 93            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Sodium    | 10000          | 10000      | 100           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Thallium  | 1000           | 1000       | 100           | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Vanadium  | 478            | 500        | 96            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |
|           | Zinc      | 975            | 1000       | 98            | 90 - 110                  | P | 05/06/2025       | 14:47            | LB135689      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Aluminum  | 105            | 100        | 105           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Antimony  | 50.3           | 50.0       | 101           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Arsenic   | 18.2           | 20.0       | 91            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Barium    | 91.5           | 100        | 92            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Beryllium | 5.90           | 6.0        | 98            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Cadmium   | 5.98           | 6.0        | 100           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Calcium   | 1930           | 2000       | 96            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Chromium  | 9.31           | 10.0       | 93            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Cobalt    | 28.6           | 30.0       | 95            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Copper    | 21.1           | 20.0       | 106           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Iron      | 98.2           | 100        | 98            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Lead      | 11.1           | 12.0       | 92            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Magnesium | 2030           | 2000       | 102           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Manganese | 19.6           | 20.0       | 98            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Nickel    | 38.9           | 40.0       | 97            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Potassium | 1770           | 2000       | 88            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Selenium  | 19.1           | 20.0       | 95            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Silver    | 9.80           | 10.0       | 98            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Sodium    | 1790           | 2000       | 89            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Thallium  | 39.9           | 40.0       | 100           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Vanadium  | 38.0           | 40.0       | 95            | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |
|           | Zinc      | 40.4           | 40.0       | 101           | 80 - 120                  | P | 05/06/2025       | 15:22            | LB135689      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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     | Aluminum  | 9630           | 10000      | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Antimony  | 4790           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Arsenic   | 4780           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Barium    | 9340           | 10000      | 93            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Beryllium | 249            | 250        | 100           | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Cadmium   | 2390           | 2500       | 95            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Calcium   | 23900          | 25000      | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Chromium  | 998            | 1000       | 100           | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Cobalt    | 2390           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Copper    | 1210           | 1250       | 97            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Iron      | 5040           | 5000       | 101           | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Lead      | 5030           | 5000       | 101           | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Magnesium | 23900          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Manganese | 2400           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Nickel    | 2400           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Potassium | 23900          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Selenium  | 4800           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Silver    | 1240           | 1250       | 99            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Sodium    | 24100          | 25000      | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Thallium  | 4670           | 5000       | 94            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Vanadium  | 2400           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
|           | Zinc      | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 16:29            | LB135689      |
| CCV02     | Aluminum  | 9480           | 10000      | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Antimony  | 4750           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Arsenic   | 4730           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Barium    | 9710           | 10000      | 97            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Beryllium | 237            | 250        | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Cadmium   | 2390           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Calcium   | 24000          | 25000      | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Chromium  | 962            | 1000       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Cobalt    | 2390           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Copper    | 1200           | 1250       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Iron      | 5000           | 5000       | 100           | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Lead      | 4890           | 5000       | 98            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |

**Metals**

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**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV02     | Magnesium | 23700          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Manganese | 2410           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Nickel    | 2390           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Potassium | 24100          | 25000      | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Selenium  | 4750           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Silver    | 1200           | 1250       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Sodium    | 24100          | 25000      | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Thallium  | 4770           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Vanadium  | 2390           | 2500       | 95            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
|           | Zinc      | 2410           | 2500       | 96            | 90 - 110                  | P | 05/06/2025       | 17:15            | LB135689      |
| CCV03     | Aluminum  | 9460           | 10000      | 95            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Antimony  | 4590           | 5000       | 92            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Arsenic   | 4570           | 5000       | 92            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Barium    | 9450           | 10000      | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Beryllium | 240            | 250        | 96            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Cadmium   | 2340           | 2500       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Calcium   | 23700          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Chromium  | 954            | 1000       | 95            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Cobalt    | 2340           | 2500       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Copper    | 1170           | 1250       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Iron      | 4700           | 5000       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Lead      | 4690           | 5000       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Magnesium | 23600          | 25000      | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Manganese | 2390           | 2500       | 95            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Nickel    | 2340           | 2500       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Potassium | 23200          | 25000      | 93            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Selenium  | 4550           | 5000       | 91            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Silver    | 1180           | 1250       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Sodium    | 23300          | 25000      | 93            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Thallium  | 4710           | 5000       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Vanadium  | 2360           | 2500       | 94            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
|           | Zinc      | 2370           | 2500       | 95            | 90 - 110                  | P | 05/06/2025       | 18:08            | LB135689      |
| CCV04     | Aluminum  | 9960           | 10000      | 100           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Antimony  | 4840           | 5000       | 97            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV04     | Arsenic   | 4840           | 5000       | 97            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Barium    | 9930           | 10000      | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Beryllium | 264            | 250        | 106           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Cadmium   | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Calcium   | 25000          | 25000      | 100           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Chromium  | 988            | 1000       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Cobalt    | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Copper    | 1240           | 1250       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Iron      | 4820           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Lead      | 4970           | 5000       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Magnesium | 24900          | 25000      | 100           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Manganese | 2530           | 2500       | 101           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Nickel    | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Potassium | 23600          | 25000      | 94            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Selenium  | 4820           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Silver    | 1240           | 1250       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Sodium    | 23500          | 25000      | 94            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Thallium  | 4760           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Vanadium  | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
|           | Zinc      | 2490           | 2500       | 100           | 90 - 110                  | P | 05/06/2025       | 19:16            | LB135689      |
| CCV05     | Aluminum  | 10000          | 10000      | 100           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Antimony  | 4800           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Arsenic   | 4780           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Barium    | 9940           | 10000      | 99            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Beryllium | 260            | 250        | 104           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Cadmium   | 2460           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Calcium   | 25000          | 25000      | 100           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Chromium  | 995            | 1000       | 100           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Cobalt    | 2450           | 2500       | 98            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Copper    | 1230           | 1250       | 98            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Iron      | 4860           | 5000       | 97            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Lead      | 4900           | 5000       | 98            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Magnesium | 25000          | 25000      | 100           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Manganese | 2520           | 2500       | 101           | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Walsh Construction Company II, LLC **SDG No.:** Q1907

**Contract:** WALS01 **Lab Code:** CHEM **Case No.:** Q1907 **SAS No.:** Q1907

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| 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 |
|-----------|-----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV05     | Nickel    | 2450           | 2500       | 98            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Potassium | 23700          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Selenium  | 4730           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Silver    | 1230           | 1250       | 99            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Sodium    | 23700          | 25000      | 95            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Thallium  | 4800           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Vanadium  | 2470           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
|           | Zinc      | 2480           | 2500       | 99            | 90 - 110                  | P | 05/06/2025       | 20:01            | LB135689      |
| CCV06     | Aluminum  | 9830           | 10000      | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Antimony  | 4880           | 5000       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Arsenic   | 4840           | 5000       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Barium    | 9850           | 10000      | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Beryllium | 241            | 250        | 96            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Cadmium   | 2440           | 2500       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Calcium   | 24400          | 25000      | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Chromium  | 975            | 1000       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Cobalt    | 2430           | 2500       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Copper    | 1240           | 1250       | 99            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Iron      | 4920           | 5000       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Lead      | 4870           | 5000       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Magnesium | 24300          | 25000      | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Manganese | 2440           | 2500       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Nickel    | 2430           | 2500       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Potassium | 24200          | 25000      | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Selenium  | 4820           | 5000       | 96            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Silver    | 1210           | 1250       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Sodium    | 24400          | 25000      | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Thallium  | 4750           | 5000       | 95            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Vanadium  | 2430           | 2500       | 97            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |
|           | Zinc      | 2440           | 2500       | 98            | 90 - 110                  | P | 05/06/2025       | 20:31            | LB135689      |