

**Metals**  
**- 4 -**  
**INTERFERENCE CHECK SAMPLE**

**Client:** Weston Solutions **SDG No.:** P5117  
**Contract:** WEST04 **Lab Code:** CHEM **Case No.:** P5117 **SAS No.:** P5117  
**ICS Source:** EPA **Instrument ID:** P4

| Sample ID      | Analyte  | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Low<br>Limit<br>(ug/L) | High<br>Limit<br>(ug/L) | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|----------------|----------|----------------|--------------------|---------------|------------------------|-------------------------|------------------|------------------|---------------|
| <b>ICSA01</b>  | Arsenic  | 3.35           |                    |               | -20                    | 20                      | 12/09/2024       | 12:08            | LB133834      |
|                | Barium   | 5.62           | 6.0                | 94            | -94                    | 106                     | 12/09/2024       | 12:08            | LB133834      |
|                | Cadmium  | 3.33           | 1.0                | 333           | -5                     | 7                       | 12/09/2024       | 12:08            | LB133834      |
|                | Chromium | 56.5           | 52.0               | 109           | 42                     | 62                      | 12/09/2024       | 12:08            | LB133834      |
|                | Lead     | 11.9           |                    |               | -12                    | 12                      | 12/09/2024       | 12:08            | LB133834      |
|                | Selenium | -19.6          |                    |               | -20                    | 20                      | 12/09/2024       | 12:08            | LB133834      |
|                | Silver   | -4.87          |                    |               | -10                    | 10                      | 12/09/2024       | 12:08            | LB133834      |
| <b>ICSAB01</b> | Arsenic  | 105            | 104                | 101           | 88.4                   | 120                     | 12/09/2024       | 12:17            | LB133834      |
|                | Barium   | 508            | 537                | 95            | 437                    | 637                     | 12/09/2024       | 12:17            | LB133834      |
|                | Cadmium  | 1000           | 972                | 103           | 826                    | 1120                    | 12/09/2024       | 12:17            | LB133834      |
|                | Chromium | 563            | 542                | 104           | 460                    | 624                     | 12/09/2024       | 12:17            | LB133834      |
|                | Lead     | 52.4           | 49.0               | 107           | 37                     | 61                      | 12/09/2024       | 12:17            | LB133834      |
|                | Selenium | 29.8           | 46.0               | 65            | 26                     | 66                      | 12/09/2024       | 12:17            | LB133834      |
|                | Silver   | 195            | 201                | 97            | 170                    | 232                     | 12/09/2024       | 12:17            | LB133834      |