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## Metals

- 2b -

### CRDL STANDARD FOR AA & ICP

Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q3346

Contract: CORE02

Lab Code: ACE

Initial Calibration Source:

Continuing Calibration Source:

| Sample ID | Analyte  | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|--------------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CRI01     | Arsenic  | 20.4           | 20.0               | 102           | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Barium   | 98.6           | 100                | 99            | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Cadmium  | 5.97           | 6.0                | 100           | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Chromium | 10.9           | 10.0               | 109           | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Lead     | 10.5           | 12.0               | 88            | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Selenium | 21.5           | 20.0               | 107           | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
|           | Silver   | 10.8           | 10.0               | 108           | 65 - 135                  | P  | 10/16/2025       | 12:09            | LB137573      |
| CRA       | Mercury  | 0.18           | 0.2                | 92            | 70 - 130                  | CV | 10/16/2025       | 14:44            | LB137565      |
| CRI01     | Arsenic  | 18.9           | 20.0               | 94            | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Barium   | 101            | 100                | 101           | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Cadmium  | 5.79           | 6.0                | 96            | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Chromium | 10.3           | 10.0               | 103           | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Lead     | 11.8           | 12.0               | 98            | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Selenium | 22.3           | 20.0               | 112           | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |
|           | Silver   | 10.2           | 10.0               | 102           | 65 - 135                  | P  | 10/20/2025       | 12:54            | LB137590      |