

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28R3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9

Matrix: SOIL Lab Sample ID: P5154-20

% Solids: 77.5 Date Received: 12/06/2024

Analytical Method: ICP\_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

| CAS No.   | Analyte   | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|---|---------------|---------------|
| 7440-36-0 | Antimony  | 0.82          | J | 12/23/2024    | 1545          |
| 7440-38-2 | Arsenic   | 9.3           |   | 12/23/2024    | 1545          |
| 7440-39-3 | Barium    | 100           |   | 12/23/2024    | 1545          |
| 7440-41-7 | Beryllium | 0.63          |   | 12/23/2024    | 1545          |
| 7440-43-9 | Cadmium   | 3.2           |   | 12/23/2024    | 1545          |
| 7440-47-3 | Chromium  | 220           |   | 12/23/2024    | 1545          |
| 7440-48-4 | Cobalt    | 8.6           |   | 12/23/2024    | 1545          |
| 7440-50-8 | Copper    | 86            | * | 12/23/2024    | 1545          |
| 7439-92-1 | Lead      | 330           |   | 12/23/2024    | 1545          |
| 7439-96-5 | Manganese | 3400          |   | 12/23/2024    | 1545          |
| 7440-02-0 | Nickel    | 110           | * | 12/23/2024    | 1545          |
| 7782-49-2 | Selenium  | 0.46          | J | 12/23/2024    | 1545          |
| 7440-22-4 | Silver    | 1.2           |   | 12/23/2024    | 1545          |
| 7440-28-0 | Thallium  | 0.45          | J | 12/23/2024    | 1545          |
| 7440-62-2 | Vanadium  | 49            |   | 12/23/2024    | 1545          |
| 7440-66-6 | Zinc      | 1200          |   | 12/23/2024    | 1545          |

NOTE: Hardness (total) is reported in mg/L

Comments: