

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28N4

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

Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28M0

Matrix: SOIL Lab Sample ID: P5067-15

% Solids: 51.4 Date Received: 12/04/2024

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  | 0.46          | J | 12/10/2024    | 1519          |
| 7440-38-2 | Arsenic   | 13            |   | 12/10/2024    | 1519          |
| 7440-39-3 | Barium    | 130           |   | 12/10/2024    | 1519          |
| 7440-41-7 | Beryllium | 0.73          | J | 12/10/2024    | 1519          |
| 7440-43-9 | Cadmium   | 1.2           |   | 12/10/2024    | 1519          |
| 7440-47-3 | Chromium  | 20            |   | 12/10/2024    | 1519          |
| 7440-48-4 | Cobalt    | 9.1           |   | 12/10/2024    | 1519          |
| 7440-50-8 | Copper    | 33            | * | 12/10/2024    | 1519          |
| 7439-92-1 | Lead      | 94            |   | 12/10/2024    | 1519          |
| 7439-96-5 | Manganese | 440           |   | 12/10/2024    | 1519          |
| 7440-02-0 | Nickel    | 28            | * | 12/10/2024    | 1519          |
| 7782-49-2 | Selenium  | 0.79          | J | 12/10/2024    | 1519          |
| 7440-22-4 | Silver    | 0.16          | J | 12/10/2024    | 1519          |
| 7440-28-0 | Thallium  | 0.37          | J | 12/10/2024    | 1519          |
| 7440-62-2 | Vanadium  | 32            |   | 12/10/2024    | 1519          |
| 7440-66-6 | Zinc      | 200           |   | 12/10/2024    | 1519          |

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

Comments: