

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28X8

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

Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28W7

Matrix: SOIL Lab Sample ID: P5259-14

% Solids: 87.8 Date Received: 12/12/2024

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  | 0.24          | J* | 12/26/2024    | 1842          |
| 7440-38-2 | Arsenic   | 6.1           | *  | 12/26/2024    | 1842          |
| 7440-39-3 | Barium    | 77            |    | 12/26/2024    | 1842          |
| 7440-41-7 | Beryllium | 0.20          | J  | 12/26/2024    | 1842          |
| 7440-43-9 | Cadmium   | 0.28          | J* | 12/26/2024    | 1842          |
| 7440-47-3 | Chromium  | 8.5           |    | 12/26/2024    | 1842          |
| 7440-48-4 | Cobalt    | 5.5           |    | 12/26/2024    | 1842          |
| 7440-50-8 | Copper    | 13            |    | 12/26/2024    | 1842          |
| 7439-92-1 | Lead      | 5.9           |    | 12/26/2024    | 1842          |
| 7439-96-5 | Manganese | 310           |    | 12/26/2024    | 1842          |
| 7440-02-0 | Nickel    | 15            |    | 12/26/2024    | 1842          |
| 7782-49-2 | Selenium  | 0.53          | J* | 12/26/2024    | 1842          |
| 7440-22-4 | Silver    | 0.056         | J  | 12/26/2024    | 1842          |
| 7440-28-0 | Thallium  | 0.10          | J* | 12/26/2024    | 1842          |
| 7440-62-2 | Vanadium  | 11            |    | 12/26/2024    | 1842          |
| 7440-66-6 | Zinc      | 42            |    | 12/26/2024    | 1842          |

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

Comments: