

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME2911

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

Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME2904

Matrix: SOIL Lab Sample ID: P5335-08

% Solids: 80 Date Received: 12/18/2024

Analytical Method: ICP\_MS

Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte   | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|---|---------------|---------------|
| 7440-36-0 | Antimony  | 0.98          |   | 12/23/2024    | 1908          |
| 7440-38-2 | Arsenic   | 10            |   | 12/23/2024    | 1908          |
| 7440-39-3 | Barium    | 110           |   | 12/23/2024    | 1908          |
| 7440-41-7 | Beryllium | 1.1           |   | 12/23/2024    | 1908          |
| 7440-43-9 | Cadmium   | 0.57          |   | 12/23/2024    | 1908          |
| 7440-47-3 | Chromium  | 58            |   | 12/23/2024    | 1908          |
| 7440-48-4 | Cobalt    | 11            |   | 12/23/2024    | 1908          |
| 7440-50-8 | Copper    | 52            |   | 12/23/2024    | 1908          |
| 7439-92-1 | Lead      | 67            |   | 12/23/2024    | 1908          |
| 7439-96-5 | Manganese | 1600          |   | 12/23/2024    | 1908          |
| 7440-02-0 | Nickel    | 43            |   | 12/23/2024    | 1908          |
| 7782-49-2 | Selenium  | 0.45          | J | 12/23/2024    | 1908          |
| 7440-22-4 | Silver    | 0.18          | J | 12/23/2024    | 1908          |
| 7440-28-0 | Thallium  | 0.22          | J | 12/23/2024    | 1908          |
| 7440-62-2 | Vanadium  | 29            |   | 12/23/2024    | 1908          |
| 7440-66-6 | Zinc      | 320           |   | 12/23/2024    | 1908          |

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

Comments: