

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

YE8C9

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

Lab Code: ACE Case No.: 51955 MA No. : 3152.0 SDG No.: YE8C9

Matrix: SOIL Lab Sample ID: Q1159-01

% Solids: 86.4 Date Received: 01/22/2025

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   | 0.55          | J  | 02/06/2025    | 1329          |
| 7440-38-2 | Arsenic    | 26            |    | 02/06/2025    | 1329          |
| 7440-39-3 | Barium     | 120           |    | 02/06/2025    | 1329          |
| 7440-41-7 | Beryllium  | 0.48          |    | 02/06/2025    | 1329          |
| 7440-43-9 | Cadmium    | 0.47          | U  | 02/06/2025    | 1329          |
| 7440-47-3 | Chromium   | 23            |    | 02/06/2025    | 1329          |
| 7440-48-4 | Cobalt     | 13            |    | 02/06/2025    | 1329          |
| 7440-50-8 | Copper     | 45            |    | 02/06/2025    | 1329          |
| 7439-92-1 | Lead       | 11            |    | 02/06/2025    | 1329          |
| 7439-96-5 | Manganese  | 230           |    | 02/06/2025    | 1329          |
| 7440-02-0 | Nickel     | 34            |    | 02/06/2025    | 1329          |
| 7782-49-2 | Selenium   | 2.4           | U* | 02/06/2025    | 1329          |
| 7439-98-7 | Molybdenum | 0.56          | J  | 02/06/2025    | 1329          |
| 7440-22-4 | Silver     | 0.19          | J  | 02/06/2025    | 1329          |
| 7440-28-0 | Thallium   | 0.10          | J  | 02/06/2025    | 1329          |
| 7440-62-2 | Vanadium   | 29            |    | 02/06/2025    | 1329          |
| 7440-66-6 | Zinc       | 61            |    | 02/06/2025    | 1329          |
| 7440-24-6 | Strontium  | 27            | JD | 02/11/2025    | 1435          |

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

Comments: