

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MH2GX8

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

Lab Code: ACE Case No.: 51822 MA No. : 3105.0 SDG No.: MH2GW9

Matrix: SOIL Lab Sample ID: Q1177-10

% Solids: 100 Date Received: 01/24/2025

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  | 0.69          |    | 02/03/2025    | 1751          |
| 7440-38-2 | Arsenic   | 8.7           |    | 02/03/2025    | 1751          |
| 7440-39-3 | Barium    | 160           |    | 02/03/2025    | 1751          |
| 7440-41-7 | Beryllium | 0.64          |    | 02/03/2025    | 1751          |
| 7440-43-9 | Cadmium   | 5.0           |    | 02/03/2025    | 1751          |
| 7440-47-3 | Chromium  | 3.8           |    | 02/03/2025    | 1751          |
| 7440-48-4 | Cobalt    | 5.3           |    | 02/03/2025    | 1751          |
| 7440-50-8 | Copper    | 97            |    | 02/03/2025    | 1751          |
| 7439-92-1 | Lead      | 390           |    | 02/03/2025    | 1751          |
| 7439-96-5 | Manganese | 1600          |    | 02/03/2025    | 1751          |
| 7440-02-0 | Nickel    | 18            |    | 02/03/2025    | 1751          |
| 7782-49-2 | Selenium  | 0.33          | J* | 02/03/2025    | 1751          |
| 7440-22-4 | Silver    | 2.0           |    | 02/03/2025    | 1751          |
| 7440-28-0 | Thallium  | 0.19          | J  | 02/03/2025    | 1751          |
| 7440-62-2 | Vanadium  | 13            |    | 02/03/2025    | 1751          |
| 7440-66-6 | Zinc      | 990           |    | 02/03/2025    | 1751          |

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

Comments: