

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYCZ36

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

Lab Code: ACE Case No.: 51779 MA No. : 3225.1 SDG No.: MYCZ19

Matrix: SOIL Lab Sample ID: P5172-18

% Solids: 98 Date Received: 12/06/2024

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  | 0.32          | J  | 12/13/2024    | 1738          |
| 7440-38-2 | Arsenic   | 69            | *  | 12/13/2024    | 1738          |
| 7440-39-3 | Barium    | 220           |    | 12/13/2024    | 1738          |
| 7440-41-7 | Beryllium | 0.63          |    | 12/13/2024    | 1738          |
| 7440-43-9 | Cadmium   | 0.78          | *  | 12/13/2024    | 1738          |
| 7440-47-3 | Chromium  | 19            |    | 12/13/2024    | 1738          |
| 7440-48-4 | Cobalt    | 13            | *  | 12/13/2024    | 1738          |
| 7440-50-8 | Copper    | 47            | *  | 12/13/2024    | 1738          |
| 7439-92-1 | Lead      | 54            | *  | 12/13/2024    | 1738          |
| 7440-02-0 | Nickel    | 16            | *  | 12/13/2024    | 1738          |
| 7782-49-2 | Selenium  | 0.51          | J  | 12/13/2024    | 1738          |
| 7440-22-4 | Silver    | 0.24          | J* | 12/13/2024    | 1738          |
| 7440-28-0 | Thallium  | 0.14          | J  | 12/13/2024    | 1738          |
| 7440-62-2 | Vanadium  | 59            | *  | 12/13/2024    | 1738          |
| 7440-66-6 | Zinc      | 220           |    | 12/13/2024    | 1738          |

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

Comments: