

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYCZ44

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

Lab Code: ACE Case No.: 51779 MA No. : 3225.1 SDG No.: MYCZ39

Matrix: SOIL Lab Sample ID: P5173-06

% Solids: 98.6 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  | 0.11          | J  | 12/13/2024    | 1800          |
| 7440-38-2 | Arsenic   | 21            |    | 12/13/2024    | 1800          |
| 7440-39-3 | Barium    | 110           |    | 12/13/2024    | 1800          |
| 7440-41-7 | Beryllium | 0.40          |    | 12/13/2024    | 1800          |
| 7440-43-9 | Cadmium   | 0.54          |    | 12/13/2024    | 1800          |
| 7440-47-3 | Chromium  | 13            |    | 12/13/2024    | 1800          |
| 7440-48-4 | Cobalt    | 9.1           |    | 12/13/2024    | 1800          |
| 7440-50-8 | Copper    | 40            |    | 12/13/2024    | 1800          |
| 7439-92-1 | Lead      | 33            |    | 12/13/2024    | 1800          |
| 7440-02-0 | Nickel    | 13            |    | 12/13/2024    | 1800          |
| 7782-49-2 | Selenium  | 2.0           | U  | 12/13/2024    | 1800          |
| 7440-22-4 | Silver    | 0.13          | J* | 12/13/2024    | 1800          |
| 7440-28-0 | Thallium  | 0.087         | J  | 12/13/2024    | 1800          |
| 7440-62-2 | Vanadium  | 29            |    | 12/13/2024    | 1800          |
| 7440-66-6 | Zinc      | 130           |    | 12/13/2024    | 1800          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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