

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYE5B2

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

Lab Code: ACE Case No.: 51817 MA No. : 3225.1 SDG No.: MYE596

Matrix: SOIL Lab Sample ID: P4573-19

% Solids: 96 Date Received: 10/25/2024

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  | 0.73          |    | 11/12/2024    | 1655          |
| 7440-38-2 | Arsenic   | 45            |    | 11/12/2024    | 1655          |
| 7440-39-3 | Barium    | 250           |    | 11/12/2024    | 1655          |
| 7440-41-7 | Beryllium | 0.54          |    | 11/12/2024    | 1655          |
| 7440-43-9 | Cadmium   | 0.46          |    | 11/12/2024    | 1655          |
| 7440-47-3 | Chromium  | 42            |    | 11/12/2024    | 1655          |
| 7440-48-4 | Cobalt    | 25            |    | 11/12/2024    | 1655          |
| 7440-50-8 | Copper    | 99            |    | 11/12/2024    | 1655          |
| 7439-92-1 | Lead      | 31            |    | 11/12/2024    | 1655          |
| 7440-02-0 | Nickel    | 34            |    | 11/12/2024    | 1655          |
| 7782-49-2 | Selenium  | 0.29          | J  | 11/12/2024    | 1655          |
| 7440-22-4 | Silver    | 0.17          | J* | 11/12/2024    | 1655          |
| 7440-28-0 | Thallium  | 0.14          | J  | 11/12/2024    | 1655          |
| 7440-62-2 | Vanadium  | 100           |    | 11/12/2024    | 1655          |
| 7440-66-6 | Zinc      | 100           |    | 11/12/2024    | 1655          |

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

Comments:

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