

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYD014

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZ59

Matrix: SOIL Lab Sample ID: P5177-13

% Solids: 97.5 Date Received: 12/06/2024

Analytical Method: ICP\_AES

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 |
|-----------|-----------|---------------|-----------------|---------------|---------------|
| 7429-90-5 | Aluminum  | 17000         | D               | 12/20/2024    | 0006          |
| 7440-36-0 | Antimony  | 5.5           | JD              | 12/20/2024    | 0006          |
| 7440-38-2 | Arsenic   | 37            | D               | 12/20/2024    | 0006          |
| 7440-39-3 | Barium    | 130           | D               | 12/20/2024    | 0006          |
| 7440-41-7 | Beryllium | 1.3           | D               | 12/20/2024    | 0006          |
| 7440-43-9 | Cadmium   | 0.41          | JD              | 12/20/2024    | 0006          |
| 7440-70-2 | Calcium   | 7700          | D               | 12/20/2024    | 0006          |
| 7440-47-3 | Chromium  | 17            | D               | 12/20/2024    | 0006          |
| 7440-48-4 | Cobalt    | 21            | D*              | 12/20/2024    | 0006          |
| 7440-50-8 | Copper    | 38            | D               | 12/20/2024    | 0006          |
| 7439-89-6 | Iron      | 37000         | D               | 12/20/2024    | 0006          |
| 7439-92-1 | Lead      | 29            | D*              | 12/20/2024    | 0006          |
| 7439-95-4 | Magnesium | 7800          | D               | 12/20/2024    | 0006          |
| 7439-96-5 | Manganese | 780           | D               | 12/20/2024    | 0006          |
| 7440-02-0 | Nickel    | 22            | D               | 12/20/2024    | 0006          |
| 7440-09-7 | Potassium | 3600          | D               | 12/20/2024    | 0006          |
| 7782-49-2 | Selenium  | 17            | D               | 12/20/2024    | 0006          |
| 7440-22-4 | Silver    | 1.0           | JD <sup>†</sup> | 12/20/2024    | 0006          |
| 7440-23-5 | Sodium    | 340           | JD              | 12/20/2024    | 0006          |
| 7440-28-0 | Thallium  | 4.1           | UD              | 12/20/2024    | 0006          |
| 7440-62-2 | Vanadium  | 55            | D               | 12/20/2024    | 0006          |
| 7440-66-6 | Zinc      | 91            | D               | 12/20/2024    | 0006          |

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

Comments: