

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYCZC6

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZB9

Matrix: SOIL Lab Sample ID: P5183-08

% Solids: 98.1 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  | 30000         | D   | 12/21/2024    | 1047          |
| 7440-36-0 | Antimony  | 15            | D   | 12/21/2024    | 1047          |
| 7440-38-2 | Arsenic   | 57            | D   | 12/21/2024    | 1047          |
| 7440-39-3 | Barium    | 32            | D   | 12/21/2024    | 1047          |
| 7440-41-7 | Beryllium | 1.6           | D   | 12/21/2024    | 1047          |
| 7440-43-9 | Cadmium   | 0.57          | JD  | 12/21/2024    | 1047          |
| 7440-70-2 | Calcium   | 7300          | D   | 12/21/2024    | 1047          |
| 7440-47-3 | Chromium  | 120           | D*  | 12/21/2024    | 1047          |
| 7440-48-4 | Cobalt    | 55            | D   | 12/21/2024    | 1047          |
| 7440-50-8 | Copper    | 190           | D*  | 12/21/2024    | 1047          |
| 7439-89-6 | Iron      | 67000         | D   | 12/21/2024    | 1047          |
| 7439-92-1 | Lead      | 19            | D   | 12/21/2024    | 1047          |
| 7439-95-4 | Magnesium | 23000         | D   | 12/21/2024    | 1047          |
| 7439-96-5 | Manganese | 1500          | D   | 12/21/2024    | 1047          |
| 7440-02-0 | Nickel    | 85            | D   | 12/21/2024    | 1047          |
| 7440-09-7 | Potassium | 710           | UD  | 12/21/2024    | 1047          |
| 7782-49-2 | Selenium  | 34            | D   | 12/21/2024    | 1047          |
| 7440-22-4 | Silver    | 4.5           | D   | 12/21/2024    | 1047          |
| 7440-23-5 | Sodium    | 300           | JD  | 12/21/2024    | 1047          |
| 7440-28-0 | Thallium  | 3.5           | UD* | 12/21/2024    | 1047          |
| 7440-62-2 | Vanadium  | 160           | D   | 12/21/2024    | 1047          |
| 7440-66-6 | Zinc      | 52            | D   | 12/21/2024    | 1047          |

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

Comments: