

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYE491

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE490

Matrix: SOIL Lab Sample ID: P4480-02

% Solids: 97 Date Received: 10/22/2024

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  | 16000         | D   | 10/29/2024    | 2004          |
| 7440-36-0 | Antimony  | 0.76          | JD  | 10/29/2024    | 2004          |
| 7440-38-2 | Arsenic   | 17            | D   | 10/29/2024    | 2004          |
| 7440-39-3 | Barium    | 160           | D   | 10/29/2024    | 2004          |
| 7440-41-7 | Beryllium | 0.77          | JD  | 10/29/2024    | 2004          |
| 7440-43-9 | Cadmium   | 0.25          | JD  | 10/29/2024    | 2004          |
| 7440-70-2 | Calcium   | 21000         | D   | 10/29/2024    | 2004          |
| 7440-47-3 | Chromium  | 33            | D   | 10/29/2024    | 2004          |
| 7440-48-4 | Cobalt    | 20            | D   | 10/29/2024    | 2004          |
| 7440-50-8 | Copper    | 56            | D   | 10/29/2024    | 2004          |
| 7439-89-6 | Iron      | 34000         | D   | 10/29/2024    | 2004          |
| 7439-92-1 | Lead      | 18            | D*  | 10/29/2024    | 2004          |
| 7439-95-4 | Magnesium | 13000         | D   | 10/29/2024    | 2004          |
| 7439-96-5 | Manganese | 740           | D   | 10/29/2024    | 2004          |
| 7440-02-0 | Nickel    | 49            | D   | 10/29/2024    | 2004          |
| 7440-09-7 | Potassium | 2200          | D   | 10/29/2024    | 2004          |
| 7782-49-2 | Selenium  | 5.8           | UD* | 10/29/2024    | 2004          |
| 7440-22-4 | Silver    | 1.7           | UD  | 10/29/2024    | 2004          |
| 7440-23-5 | Sodium    | 530           | JD  | 10/29/2024    | 2004          |
| 7440-28-0 | Thallium  | 4.1           | UD  | 10/29/2024    | 2004          |
| 7440-62-2 | Vanadium  | 74            | D   | 10/29/2024    | 2004          |
| 7440-66-6 | Zinc      | 59            | D   | 10/29/2024    | 2004          |

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

Comments: