

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MH2D53

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51811 MA No. :                      SDG No.: MH2D26  
Matrix: SOIL Lab Sample ID: P5388-10  
% Solids: 93 Date Received: 12/27/2024  
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  | 6200          |   | 01/12/2025    | 1142          |
| 7440-70-2 | Calcium   | 1800          |   | 01/12/2025    | 1142          |
| 7439-89-6 | Iron      | 32000         |   | 01/12/2025    | 1142          |
| 7439-95-4 | Magnesium | 3800          |   | 01/12/2025    | 1142          |
| 7440-09-7 | Potassium | 970           |   | 01/12/2025    | 1142          |
| 7440-23-5 | Sodium    | 110           | J | 01/12/2025    | 1142          |

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

Comments:

---

---

---