

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

YE8E6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51955 MA No. :                      SDG No.: YE8F8  
Matrix: SOIL Lab Sample ID: Q1135-14  
% Solids: 90.1 Date Received: 01/22/2025  
Analytical Method: ICP\_AES  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ):                       $\text{mg/kg}$

| CAS No.   | Analyte   | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|---|---------------|---------------|
| 7429-90-5 | Aluminum  | 6500          | * | 01/24/2025    | 2250          |
| 7440-70-2 | Calcium   | 2800          | * | 01/24/2025    | 2250          |
| 7439-89-6 | Iron      | 29000         | * | 01/24/2025    | 2250          |
| 7439-95-4 | Magnesium | 3900          | * | 01/24/2025    | 2250          |
| 7440-09-7 | Potassium | 970           |   | 01/24/2025    | 2250          |
| 7440-23-5 | Sodium    | 450           | U | 01/24/2025    | 2250          |

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

Comments:

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