

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

E29Y8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51878 MA No. : SDG No.: E29Y8
Matrix: SOIL Lab Sample ID: P4902-01
% Solids: 87 Date Received: 11/16/2024
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1900		12/03/2024	0706
7440-70-2	Calcium	97000	D	12/09/2024	1456
7439-89-6	Iron	7400		12/03/2024	0706
7439-95-4	Magnesium	37000		12/03/2024	0706
7440-09-7	Potassium	210	J	12/03/2024	0706
7440-23-5	Sodium	180	J	12/03/2024	0706

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

Comments:

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E2A12

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51878 MA No. : SDG No.: E29Y8
Matrix: SOIL Lab Sample ID: P4902-02
% Solids: 82.6 Date Received: 11/16/2024
Analytical Method: ICP_AES
Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	3500		12/03/2024	0710
7440-70-2	Calcium	68000		12/03/2024	0710
7439-89-6	Iron	7800		12/03/2024	0710
7439-95-4	Magnesium	25000		12/03/2024	0710
7440-09-7	Potassium	160	J	12/03/2024	0710
7440-23-5	Sodium	250	J	12/03/2024	0710

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

Comments:
