

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJK1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ8

Matrix: SOIL Lab Sample ID: P5012-09

% Solids: 95.2 Date Received: 11/26/2024

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	4000		12/15/2024	0734
7440-36-0	Antimony	0.97	J*	12/15/2024	0734
7440-38-2	Arsenic	29	*	12/15/2024	0734
7440-39-3	Barium	47		12/15/2024	0734
7440-41-7	Beryllium	0.41	J	12/15/2024	0734
7440-43-9	Cadmium	0.69		12/15/2024	0734
7440-70-2	Calcium	150000	D	12/21/2024	1008
7440-47-3	Chromium	7.2		12/15/2024	0734
7440-48-4	Cobalt	9.9	*	12/15/2024	0734
7440-50-8	Copper	9.3		12/15/2024	0734
7439-89-6	Iron	14000		12/15/2024	0734
7439-92-1	Lead	73		12/15/2024	0734
7439-95-4	Magnesium	67000		12/15/2024	0734
7439-96-5	Manganese	870	*	12/15/2024	0734
7440-02-0	Nickel	15		12/15/2024	0734
7440-09-7	Potassium	720		12/15/2024	0734
7782-49-2	Selenium	3.3	U*	12/15/2024	0734
7440-22-4	Silver	0.95	U*	12/15/2024	0734
7440-23-5	Sodium	470	U	12/15/2024	0734
7440-28-0	Thallium	3.1		12/15/2024	0734
7440-62-2	Vanadium	9.4		12/15/2024	0734
7440-66-6	Zinc	93		12/15/2024	0734

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

Comments: