

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW9

Matrix: SOIL Lab Sample ID: P5007-14

% Solids: 84.2 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	5000		12/03/2024	2013
7440-36-0	Antimony	0.57	J	12/03/2024	2013
7440-38-2	Arsenic	6.4	*	12/03/2024	2013
7440-39-3	Barium	47		12/03/2024	2013
7440-41-7	Beryllium	0.44	J	12/03/2024	2013
7440-43-9	Cadmium	0.28	J	12/03/2024	2013
7440-70-2	Calcium	47000		12/03/2024	2013
7440-47-3	Chromium	7.6		12/03/2024	2013
7440-48-4	Cobalt	5.5		12/03/2024	2013
7440-50-8	Copper	22		12/03/2024	2013
7439-89-6	Iron	14000		12/03/2024	2013
7439-92-1	Lead	19		12/03/2024	2013
7439-95-4	Magnesium	5400		12/03/2024	2013
7439-96-5	Manganese	760		12/03/2024	2013
7440-02-0	Nickel	12		12/03/2024	2013
7440-09-7	Potassium	710		12/03/2024	2013
7782-49-2	Selenium	3.7	U	12/03/2024	2013
7440-22-4	Silver	1.0	U*	12/03/2024	2013
7440-23-5	Sodium	520	U	12/03/2024	2013
7440-28-0	Thallium	2.6	U	12/03/2024	2013
7440-62-2	Vanadium	13		12/03/2024	2013
7440-66-6	Zinc	38		12/03/2024	2013

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

Comments: