

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJN9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJM6

Matrix: SOIL Lab Sample ID: P5011-14

% Solids: 88.3 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	7500		12/15/2024	0433
7440-36-0	Antimony	3.2	J*	12/15/2024	0433
7440-38-2	Arsenic	6.5		12/15/2024	0433
7440-39-3	Barium	110		12/15/2024	0433
7440-41-7	Beryllium	0.58		12/15/2024	0433
7440-43-9	Cadmium	0.50	J	12/15/2024	0433
7440-70-2	Calcium	5000		12/15/2024	0433
7440-47-3	Chromium	14	*	12/15/2024	0433
7440-48-4	Cobalt	9.8	*	12/15/2024	0433
7440-50-8	Copper	10		12/15/2024	0433
7439-89-6	Iron	19000		12/15/2024	0433
7439-92-1	Lead	30		12/15/2024	0433
7439-95-4	Magnesium	2800		12/15/2024	0433
7439-96-5	Manganese	620		12/15/2024	0433
7440-02-0	Nickel	16		12/15/2024	0433
7440-09-7	Potassium	640		12/15/2024	0433
7782-49-2	Selenium	1.7	J*	12/15/2024	0433
7440-22-4	Silver	1.0	U*	12/15/2024	0433
7440-23-5	Sodium	520	U	12/15/2024	0433
7440-28-0	Thallium	2.6	U	12/15/2024	0433
7440-62-2	Vanadium	14		12/15/2024	0433
7440-66-6	Zinc	130	*	12/15/2024	0433

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

Comments: