

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHM9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHL4

Matrix: SOIL Lab Sample ID: P4915-11

% Solids: 88.8 Date Received: 11/20/2024

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	5500		12/03/2024	0546
7440-36-0	Antimony	0.64	J	12/03/2024	0546
7440-38-2	Arsenic	4.5		12/03/2024	0546
7440-39-3	Barium	67		12/03/2024	0546
7440-41-7	Beryllium	0.33	J	12/03/2024	0546
7440-43-9	Cadmium	0.95		12/03/2024	0546
7440-70-2	Calcium	17000	*	12/03/2024	0546
7440-47-3	Chromium	11	*	12/03/2024	0546
7440-48-4	Cobalt	7.5		12/03/2024	0546
7440-50-8	Copper	59	*	12/03/2024	0546
7439-89-6	Iron	15000	*	12/03/2024	0546
7439-92-1	Lead	90		12/03/2024	0546
7439-95-4	Magnesium	3200		12/03/2024	0546
7439-96-5	Manganese	850	*	12/03/2024	0546
7440-02-0	Nickel	17		12/03/2024	0546
7440-09-7	Potassium	500		12/03/2024	0546
7782-49-2	Selenium	3.5	U*	12/03/2024	0546
7440-22-4	Silver	0.99	U*	12/03/2024	0546
7440-23-5	Sodium	140	J	12/03/2024	0546
7440-28-0	Thallium	2.5	U	12/03/2024	0546
7440-62-2	Vanadium	16		12/03/2024	0546
7440-66-6	Zinc	85	*	12/03/2024	0546

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

Comments: