

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHN0

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

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

Matrix: SOIL Lab Sample ID: P4915-12

% Solids: 89.1 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	5100		12/03/2024	0550
7440-36-0	Antimony	0.56	J	12/03/2024	0550
7440-38-2	Arsenic	5.3		12/03/2024	0550
7440-39-3	Barium	50		12/03/2024	0550
7440-41-7	Beryllium	0.33	J	12/03/2024	0550
7440-43-9	Cadmium	0.86		12/03/2024	0550
7440-70-2	Calcium	13000	*	12/03/2024	0550
7440-47-3	Chromium	9.1	*	12/03/2024	0550
7440-48-4	Cobalt	7.0		12/03/2024	0550
7440-50-8	Copper	37	*	12/03/2024	0550
7439-89-6	Iron	13000	*	12/03/2024	0550
7439-92-1	Lead	85		12/03/2024	0550
7439-95-4	Magnesium	3300		12/03/2024	0550
7439-96-5	Manganese	710	*	12/03/2024	0550
7440-02-0	Nickel	15		12/03/2024	0550
7440-09-7	Potassium	460		12/03/2024	0550
7782-49-2	Selenium	2.6	U*	12/03/2024	0550
7440-22-4	Silver	0.75	U*	12/03/2024	0550
7440-23-5	Sodium	120	J	12/03/2024	0550
7440-28-0	Thallium	1.9	U	12/03/2024	0550
7440-62-2	Vanadium	14		12/03/2024	0550
7440-66-6	Zinc	72	*	12/03/2024	0550

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

Comments: