

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHN4

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

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

Matrix: SOIL Lab Sample ID: P4915-16

% Solids: 74.3 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	7400		12/03/2024	0608
7440-36-0	Antimony	1.8	J	12/03/2024	0608
7440-38-2	Arsenic	13		12/03/2024	0608
7440-39-3	Barium	180		12/03/2024	0608
7440-41-7	Beryllium	0.59		12/03/2024	0608
7440-43-9	Cadmium	1.7		12/03/2024	0608
7440-70-2	Calcium	8700	*	12/03/2024	0608
7440-47-3	Chromium	21	*	12/03/2024	0608
7440-48-4	Cobalt	8.5		12/03/2024	0608
7440-50-8	Copper	41	*	12/03/2024	0608
7439-89-6	Iron	20000	*	12/03/2024	0608
7439-92-1	Lead	730		12/03/2024	0608
7439-95-4	Magnesium	3600		12/03/2024	0608
7439-96-5	Manganese	820	*	12/03/2024	0608
7440-02-0	Nickel	25		12/03/2024	0608
7440-09-7	Potassium	470	J	12/03/2024	0608
7782-49-2	Selenium	3.9	U*	12/03/2024	0608
7440-22-4	Silver	1.1	U*	12/03/2024	0608
7440-23-5	Sodium	260	J	12/03/2024	0608
7440-28-0	Thallium	2.8	U	12/03/2024	0608
7440-62-2	Vanadium	22		12/03/2024	0608
7440-66-6	Zinc	270	*	12/03/2024	0608

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

Comments: