

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHN9

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

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

Matrix: SOIL Lab Sample ID: P4915-21

% Solids: 83.4 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	8900		12/03/2024	0630
7440-36-0	Antimony	0.85	J	12/03/2024	0630
7440-38-2	Arsenic	5.8		12/03/2024	0630
7440-39-3	Barium	85		12/03/2024	0630
7440-41-7	Beryllium	0.51	J	12/03/2024	0630
7440-43-9	Cadmium	0.79		12/03/2024	0630
7440-70-2	Calcium	5500	*	12/03/2024	0630
7440-47-3	Chromium	11	*	12/03/2024	0630
7440-48-4	Cobalt	8.5		12/03/2024	0630
7440-50-8	Copper	23	*	12/03/2024	0630
7439-89-6	Iron	17000	*	12/03/2024	0630
7439-92-1	Lead	140		12/03/2024	0630
7439-95-4	Magnesium	2000		12/03/2024	0630
7439-96-5	Manganese	1400	*	12/03/2024	0630
7440-02-0	Nickel	13		12/03/2024	0630
7440-09-7	Potassium	320	J	12/03/2024	0630
7782-49-2	Selenium	3.7	U*	12/03/2024	0630
7440-22-4	Silver	1.1	U*	12/03/2024	0630
7440-23-5	Sodium	260	J	12/03/2024	0630
7440-28-0	Thallium	2.6	U	12/03/2024	0630
7440-62-2	Vanadium	19		12/03/2024	0630
7440-66-6	Zinc	48	*	12/03/2024	0630

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

Comments: