

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH91

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHH78

Matrix: SOIL Lab Sample ID: P4880-14

% Solids: 81 Date Received: 11/15/2024

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	4800		12/10/2024	2227
7440-36-0	Antimony	5.6	U	12/10/2024	2227
7440-38-2	Arsenic	7.1		12/10/2024	2227
7440-39-3	Barium	230		12/10/2024	2227
7440-41-7	Beryllium	0.47		12/10/2024	2227
7440-43-9	Cadmium	0.66		12/10/2024	2227
7440-70-2	Calcium	22000		12/10/2024	2227
7440-47-3	Chromium	11		12/10/2024	2227
7440-48-4	Cobalt	8.6	*	12/10/2024	2227
7440-50-8	Copper	46		12/10/2024	2227
7439-89-6	Iron	12000		12/10/2024	2227
7439-92-1	Lead	480		12/10/2024	2227
7439-95-4	Magnesium	7600		12/10/2024	2227
7439-96-5	Manganese	480		12/10/2024	2227
7440-02-0	Nickel	13		12/10/2024	2227
7440-09-7	Potassium	360	J	12/10/2024	2227
7782-49-2	Selenium	3.3	U*	12/10/2024	2227
7440-22-4	Silver	0.93	U*	12/10/2024	2227
7440-23-5	Sodium	460	U	12/10/2024	2227
7440-28-0	Thallium	2.3	U	12/10/2024	2227
7440-62-2	Vanadium	14		12/10/2024	2227
7440-66-6	Zinc	210		12/10/2024	2227

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

Comments: