

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLH6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLD9

Matrix: SOIL Lab Sample ID: P5080-13

% Solids: 79 Date Received: 12/04/2024

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	7000		01/05/2025	1921
7440-36-0	Antimony	3.2	J*	01/05/2025	1921
7440-38-2	Arsenic	14	*	01/05/2025	1921
7440-39-3	Barium	140		01/05/2025	1921
7440-41-7	Beryllium	0.63		01/05/2025	1921
7440-43-9	Cadmium	0.68		01/05/2025	1921
7440-70-2	Calcium	12000		01/05/2025	1921
7440-47-3	Chromium	22		01/05/2025	1921
7440-48-4	Cobalt	11	*	01/05/2025	1921
7440-50-8	Copper	38		01/05/2025	1921
7439-89-6	Iron	15000		01/05/2025	1921
7439-92-1	Lead	280		01/05/2025	1921
7439-95-4	Magnesium	3900	*	01/05/2025	1921
7439-96-5	Manganese	760		01/05/2025	1921
7440-02-0	Nickel	18		01/05/2025	1921
7440-09-7	Potassium	910		01/05/2025	1921
7782-49-2	Selenium	6.8	*	01/05/2025	1921
7440-22-4	Silver	1.2	U*	01/05/2025	1921
7440-23-5	Sodium	580	U	01/05/2025	1921
7440-28-0	Thallium	2.9	U*	01/05/2025	1921
7440-62-2	Vanadium	16		01/05/2025	1921
7440-66-6	Zinc	170	*	01/05/2025	1921

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

Comments: