

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLH7

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

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

Matrix: SOIL Lab Sample ID: P5080-14

% Solids: 79.8 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	6600		01/05/2025	1925
7440-36-0	Antimony	2.8	J*	01/05/2025	1925
7440-38-2	Arsenic	9.4	*	01/05/2025	1925
7440-39-3	Barium	110		01/05/2025	1925
7440-41-7	Beryllium	0.57		01/05/2025	1925
7440-43-9	Cadmium	0.56		01/05/2025	1925
7440-70-2	Calcium	14000		01/05/2025	1925
7440-47-3	Chromium	15		01/05/2025	1925
7440-48-4	Cobalt	10	*	01/05/2025	1925
7440-50-8	Copper	32		01/05/2025	1925
7439-89-6	Iron	13000		01/05/2025	1925
7439-92-1	Lead	130		01/05/2025	1925
7439-95-4	Magnesium	3600	*	01/05/2025	1925
7439-96-5	Manganese	590		01/05/2025	1925
7440-02-0	Nickel	16		01/05/2025	1925
7440-09-7	Potassium	700		01/05/2025	1925
7782-49-2	Selenium	5.6	*	01/05/2025	1925
7440-22-4	Silver	1.1	U*	01/05/2025	1925
7440-23-5	Sodium	540	U	01/05/2025	1925
7440-28-0	Thallium	2.7	U*	01/05/2025	1925
7440-62-2	Vanadium	15		01/05/2025	1925
7440-66-6	Zinc	95	*	01/05/2025	1925

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

Comments: