

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHS5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS5

Matrix: SOIL Lab Sample ID: P4939-01

% Solids: 65.2 Date Received: 11/21/2024

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	6900		12/02/2024	2142
7440-36-0	Antimony	0.64	J	12/02/2024	2142
7440-38-2	Arsenic	12		12/02/2024	2142
7440-39-3	Barium	140		12/02/2024	2142
7440-41-7	Beryllium	0.51	J	12/02/2024	2142
7440-43-9	Cadmium	1.6		12/02/2024	2142
7440-70-2	Calcium	9400		12/02/2024	2142
7440-47-3	Chromium	17		12/02/2024	2142
7440-48-4	Cobalt	9.6		12/02/2024	2142
7440-50-8	Copper	42		12/02/2024	2142
7439-89-6	Iron	18000	*	12/02/2024	2142
7439-92-1	Lead	360		12/02/2024	2142
7439-95-4	Magnesium	4000		12/02/2024	2142
7439-96-5	Manganese	1400	*	12/02/2024	2142
7440-02-0	Nickel	24		12/02/2024	2142
7440-09-7	Potassium	530	J	12/02/2024	2142
7782-49-2	Selenium	4.6	U*	12/02/2024	2142
7440-22-4	Silver	1.3	U*	12/02/2024	2142
7440-23-5	Sodium	190	J	12/02/2024	2142
7440-28-0	Thallium	3.3	U	12/02/2024	2142
7440-62-2	Vanadium	22		12/02/2024	2142
7440-66-6	Zinc	270	*	12/02/2024	2142

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

Comments: