

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY9

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

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

Matrix: SOIL Lab Sample ID: P4939-19

% Solids: 83.8 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	13000		12/02/2024	2248
7440-36-0	Antimony	0.89	J	12/02/2024	2248
7440-38-2	Arsenic	5.4		12/02/2024	2248
7440-39-3	Barium	180		12/02/2024	2248
7440-41-7	Beryllium	0.80		12/02/2024	2248
7440-43-9	Cadmium	1.8		12/02/2024	2248
7440-70-2	Calcium	64000		12/02/2024	2248
7440-47-3	Chromium	19		12/02/2024	2248
7440-48-4	Cobalt	12		12/02/2024	2248
7440-50-8	Copper	29		12/02/2024	2248
7439-89-6	Iron	25000	*	12/02/2024	2248
7439-92-1	Lead	32		12/02/2024	2248
7439-95-4	Magnesium	18000		12/02/2024	2248
7439-96-5	Manganese	530	*	12/02/2024	2248
7440-02-0	Nickel	30		12/02/2024	2248
7440-09-7	Potassium	690		12/02/2024	2248
7782-49-2	Selenium	3.6	U*	12/02/2024	2248
7440-22-4	Silver	1.0	U*	12/02/2024	2248
7440-23-5	Sodium	220	J	12/02/2024	2248
7440-28-0	Thallium	2.6	U	12/02/2024	2248
7440-62-2	Vanadium	25		12/02/2024	2248
7440-66-6	Zinc	150	*	12/02/2024	2248

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

Comments: