

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY6

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

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

Matrix: SOIL Lab Sample ID: P4939-16

% Solids: 82.6 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	7800		12/02/2024	2235
7440-36-0	Antimony	0.55	J	12/02/2024	2235
7440-38-2	Arsenic	8.0		12/02/2024	2235
7440-39-3	Barium	71		12/02/2024	2235
7440-41-7	Beryllium	0.50	J	12/02/2024	2235
7440-43-9	Cadmium	1.1		12/02/2024	2235
7440-70-2	Calcium	23000		12/02/2024	2235
7440-47-3	Chromium	13		12/02/2024	2235
7440-48-4	Cobalt	8.7		12/02/2024	2235
7440-50-8	Copper	21		12/02/2024	2235
7439-89-6	Iron	18000	*	12/02/2024	2235
7439-92-1	Lead	64		12/02/2024	2235
7439-95-4	Magnesium	9800		12/02/2024	2235
7439-96-5	Manganese	580	*	12/02/2024	2235
7440-02-0	Nickel	21		12/02/2024	2235
7440-09-7	Potassium	920		12/02/2024	2235
7782-49-2	Selenium	3.8	U*	12/02/2024	2235
7440-22-4	Silver	1.1	U*	12/02/2024	2235
7440-23-5	Sodium	170	J	12/02/2024	2235
7440-28-0	Thallium	2.7	U	12/02/2024	2235
7440-62-2	Vanadium	19		12/02/2024	2235
7440-66-6	Zinc	83	*	12/02/2024	2235

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

Comments: