

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHY3

Matrix: SOIL Lab Sample ID: P4941-02

% Solids: 88.1 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	5600		12/14/2024	1644
7440-36-0	Antimony	1.0	J	12/14/2024	1644
7440-38-2	Arsenic	3.5		12/14/2024	1644
7440-39-3	Barium	49		12/14/2024	1644
7440-41-7	Beryllium	0.42	J	12/14/2024	1644
7440-43-9	Cadmium	0.43	J	12/14/2024	1644
7440-70-2	Calcium	39000		12/14/2024	1644
7440-47-3	Chromium	7.6		12/14/2024	1644
7440-48-4	Cobalt	9.5	*	12/14/2024	1644
7440-50-8	Copper	16		12/14/2024	1644
7439-89-6	Iron	13000		12/14/2024	1644
7439-92-1	Lead	25		12/14/2024	1644
7439-95-4	Magnesium	12000		12/14/2024	1644
7439-96-5	Manganese	770		12/14/2024	1644
7440-02-0	Nickel	14		12/14/2024	1644
7440-09-7	Potassium	640		12/14/2024	1644
7782-49-2	Selenium	3.4	U*	12/14/2024	1644
7440-22-4	Silver	0.98	U*	12/14/2024	1644
7440-23-5	Sodium	490	U	12/14/2024	1644
7440-28-0	Thallium	2.3	J	12/14/2024	1644
7440-62-2	Vanadium	13		12/14/2024	1644
7440-66-6	Zinc	53	*	12/14/2024	1644

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

Comments: