

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS7

Matrix: SOIL Lab Sample ID: P4940-22

% Solids: 89.5 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	5200		12/12/2024	1839
7440-36-0	Antimony	5.5	U*	12/12/2024	1839
7440-38-2	Arsenic	4.0		12/12/2024	1839
7440-39-3	Barium	39		12/12/2024	1839
7440-41-7	Beryllium	0.44	J	12/12/2024	1839
7440-43-9	Cadmium	0.35	J	12/12/2024	1839
7440-70-2	Calcium	42000		12/12/2024	1839
7440-47-3	Chromium	7.5	*	12/12/2024	1839
7440-48-4	Cobalt	9.1	*	12/12/2024	1839
7440-50-8	Copper	13		12/12/2024	1839
7439-89-6	Iron	12000		12/12/2024	1839
7439-92-1	Lead	20		12/12/2024	1839
7439-95-4	Magnesium	10000		12/12/2024	1839
7439-96-5	Manganese	770		12/12/2024	1839
7440-02-0	Nickel	14		12/12/2024	1839
7440-09-7	Potassium	440	J	12/12/2024	1839
7782-49-2	Selenium	3.2	U*	12/12/2024	1839
7440-22-4	Silver	0.47	J*	12/12/2024	1839
7440-23-5	Sodium	450	U	12/12/2024	1839
7440-28-0	Thallium	1.2	J	12/12/2024	1839
7440-62-2	Vanadium	12		12/12/2024	1839
7440-66-6	Zinc	50	*	12/12/2024	1839

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

Comments: