

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHY0

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

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

Matrix: SOIL Lab Sample ID: P4940-20

% Solids: 87.5 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	5800		12/12/2024	1831
7440-36-0	Antimony	5.5	U*	12/12/2024	1831
7440-38-2	Arsenic	5.5		12/12/2024	1831
7440-39-3	Barium	79		12/12/2024	1831
7440-41-7	Beryllium	0.47		12/12/2024	1831
7440-43-9	Cadmium	0.54		12/12/2024	1831
7440-70-2	Calcium	63000		12/12/2024	1831
7440-47-3	Chromium	9.7	*	12/12/2024	1831
7440-48-4	Cobalt	9.7	*	12/12/2024	1831
7440-50-8	Copper	24		12/12/2024	1831
7439-89-6	Iron	13000		12/12/2024	1831
7439-92-1	Lead	160		12/12/2024	1831
7439-95-4	Magnesium	21000		12/12/2024	1831
7439-96-5	Manganese	710		12/12/2024	1831
7440-02-0	Nickel	16		12/12/2024	1831
7440-09-7	Potassium	470		12/12/2024	1831
7782-49-2	Selenium	3.2	U*	12/12/2024	1831
7440-22-4	Silver	0.66	J*	12/12/2024	1831
7440-23-5	Sodium	460	U	12/12/2024	1831
7440-28-0	Thallium	0.94	J	12/12/2024	1831
7440-62-2	Vanadium	13		12/12/2024	1831
7440-66-6	Zinc	120	*	12/12/2024	1831

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

Comments: