

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHS1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHR1

Matrix: SOIL Lab Sample ID: P4933-11

% Solids: 88.5 Date Received: 11/20/2024

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	7100		12/02/2024	2359
7440-36-0	Antimony	1.1	J	12/02/2024	2359
7440-38-2	Arsenic	18		12/02/2024	2359
7440-39-3	Barium	180		12/02/2024	2359
7440-41-7	Beryllium	0.79		12/02/2024	2359
7440-43-9	Cadmium	1.7		12/02/2024	2359
7440-70-2	Calcium	53000		12/02/2024	2359
7440-47-3	Chromium	13		12/02/2024	2359
7440-48-4	Cobalt	8.8		12/02/2024	2359
7440-50-8	Copper	51	*	12/02/2024	2359
7439-89-6	Iron	20000		12/02/2024	2359
7439-92-1	Lead	380		12/02/2024	2359
7439-95-4	Magnesium	13000		12/02/2024	2359
7439-96-5	Manganese	740		12/02/2024	2359
7440-02-0	Nickel	25		12/02/2024	2359
7440-09-7	Potassium	740		12/02/2024	2359
7782-49-2	Selenium	3.5	U*	12/02/2024	2359
7440-22-4	Silver	0.99	U	12/02/2024	2359
7440-23-5	Sodium	250	J	12/02/2024	2359
7440-28-0	Thallium	2.5	U	12/02/2024	2359
7440-62-2	Vanadium	19		12/02/2024	2359
7440-66-6	Zinc	200	*	12/02/2024	2359

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

Comments: