

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHX0

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

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

Matrix: SOIL Lab Sample ID: P4933-16

% Solids: 74.8 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	6500		12/03/2024	0016
7440-36-0	Antimony	1.8	J	12/03/2024	0016
7440-38-2	Arsenic	7.6		12/03/2024	0016
7440-39-3	Barium	230		12/03/2024	0016
7440-41-7	Beryllium	0.45	J	12/03/2024	0016
7440-43-9	Cadmium	2.2		12/03/2024	0016
7440-70-2	Calcium	16000		12/03/2024	0016
7440-47-3	Chromium	17		12/03/2024	0016
7440-48-4	Cobalt	7.9		12/03/2024	0016
7440-50-8	Copper	48	*	12/03/2024	0016
7439-89-6	Iron	15000		12/03/2024	0016
7439-92-1	Lead	300		12/03/2024	0016
7439-95-4	Magnesium	3900		12/03/2024	0016
7439-96-5	Manganese	820		12/03/2024	0016
7440-02-0	Nickel	20		12/03/2024	0016
7440-09-7	Potassium	1000		12/03/2024	0016
7782-49-2	Selenium	3.4	U*	12/03/2024	0016
7440-22-4	Silver	0.98	U	12/03/2024	0016
7440-23-5	Sodium	160	J	12/03/2024	0016
7440-28-0	Thallium	2.5	U	12/03/2024	0016
7440-62-2	Vanadium	18		12/03/2024	0016
7440-66-6	Zinc	310	*	12/03/2024	0016

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

Comments: