

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHX3

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

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

Matrix: SOIL Lab Sample ID: P4933-19

% Solids: 78.7 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	7300		12/11/2024	0200
7440-36-0	Antimony	5.2	U	12/11/2024	0200
7440-38-2	Arsenic	13		12/11/2024	0200
7440-39-3	Barium	250		12/11/2024	0200
7440-41-7	Beryllium	0.65		12/11/2024	0200
7440-43-9	Cadmium	1.5		12/11/2024	0200
7440-70-2	Calcium	16000		12/11/2024	0200
7440-47-3	Chromium	15		12/11/2024	0200
7440-48-4	Cobalt	12		12/11/2024	0200
7440-50-8	Copper	82	*	12/11/2024	0200
7439-89-6	Iron	16000		12/11/2024	0200
7439-92-1	Lead	390		12/11/2024	0200
7439-95-4	Magnesium	3700		12/11/2024	0200
7439-96-5	Manganese	990		12/11/2024	0200
7440-02-0	Nickel	20		12/11/2024	0200
7440-09-7	Potassium	1200		12/11/2024	0200
7782-49-2	Selenium	3.0	U*	12/11/2024	0200
7440-22-4	Silver	0.86	U	12/11/2024	0200
7440-23-5	Sodium	430	U	12/11/2024	0200
7440-28-0	Thallium	0.60	J	12/11/2024	0200
7440-62-2	Vanadium	19		12/11/2024	0200
7440-66-6	Zinc	340	*	12/11/2024	0200

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

Comments: