

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHX2

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

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

Matrix: SOIL Lab Sample ID: P4933-18

% Solids: 77.3 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	7800		12/11/2024	0156
7440-36-0	Antimony	6.5	U	12/11/2024	0156
7440-38-2	Arsenic	12		12/11/2024	0156
7440-39-3	Barium	300		12/11/2024	0156
7440-41-7	Beryllium	0.66		12/11/2024	0156
7440-43-9	Cadmium	2.2		12/11/2024	0156
7440-70-2	Calcium	19000		12/11/2024	0156
7440-47-3	Chromium	18		12/11/2024	0156
7440-48-4	Cobalt	12		12/11/2024	0156
7440-50-8	Copper	140	*	12/11/2024	0156
7439-89-6	Iron	17000		12/11/2024	0156
7439-92-1	Lead	400		12/11/2024	0156
7439-95-4	Magnesium	4400		12/11/2024	0156
7439-96-5	Manganese	910		12/11/2024	0156
7440-02-0	Nickel	22		12/11/2024	0156
7440-09-7	Potassium	1100		12/11/2024	0156
7782-49-2	Selenium	3.8	U*	12/11/2024	0156
7440-22-4	Silver	1.1	U	12/11/2024	0156
7440-23-5	Sodium	540	U	12/11/2024	0156
7440-28-0	Thallium	2.7	U	12/11/2024	0156
7440-62-2	Vanadium	19		12/11/2024	0156
7440-66-6	Zinc	400	*	12/11/2024	0156

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

Comments: