

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM93

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM90

Matrix: SOIL Lab Sample ID: P5125-04

% Solids: 70.3 Date Received: 12/05/2024

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	5500	*	12/29/2024	1900
7440-36-0	Antimony	3.4	J	12/29/2024	1900
7440-38-2	Arsenic	29		12/29/2024	1900
7440-39-3	Barium	190		12/29/2024	1900
7440-41-7	Beryllium	1.3		12/29/2024	1900
7440-43-9	Cadmium	0.86		12/29/2024	1900
7440-70-2	Calcium	19000	*	12/29/2024	1900
7440-47-3	Chromium	20	*	12/29/2024	1900
7440-48-4	Cobalt	5.3	J	12/29/2024	1900
7440-50-8	Copper	58	*	12/29/2024	1900
7439-89-6	Iron	20000	*	12/29/2024	1900
7439-92-1	Lead	350		12/29/2024	1900
7439-95-4	Magnesium	4400	*	12/29/2024	1900
7439-96-5	Manganese	590	*	12/29/2024	1900
7440-02-0	Nickel	24		12/29/2024	1900
7440-09-7	Potassium	430	J	12/29/2024	1900
7782-49-2	Selenium	9.0	*	12/29/2024	1900
7440-22-4	Silver	1.2	U*	12/29/2024	1900
7440-23-5	Sodium	600	U	12/29/2024	1900
7440-28-0	Thallium	3.0	U*	12/29/2024	1900
7440-62-2	Vanadium	27		12/29/2024	1900
7440-66-6	Zinc	300	*	12/29/2024	1900

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

Comments: