

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJE6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ97

Matrix: SOIL Lab Sample ID: P4983-04

% Solids: 82.7 Date Received: 11/23/2024

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	3100		12/13/2024	1724
7440-36-0	Antimony	1.3	J*	12/13/2024	1724
7440-38-2	Arsenic	6.9		12/13/2024	1724
7440-39-3	Barium	64		12/13/2024	1724
7440-41-7	Beryllium	0.31	J	12/13/2024	1724
7440-43-9	Cadmium	0.52		12/13/2024	1724
7440-70-2	Calcium	170000	D	12/15/2024	2207
7440-47-3	Chromium	4.7		12/13/2024	1724
7440-48-4	Cobalt	9.4	*	12/13/2024	1724
7440-50-8	Copper	28		12/13/2024	1724
7439-89-6	Iron	14000		12/13/2024	1724
7439-92-1	Lead	35		12/13/2024	1724
7439-95-4	Magnesium	12000		12/13/2024	1724
7439-96-5	Manganese	2200		12/13/2024	1724
7440-02-0	Nickel	11		12/13/2024	1724
7440-09-7	Potassium	190	J	12/13/2024	1724
7782-49-2	Selenium	3.5	U*	12/13/2024	1724
7440-22-4	Silver	1.0	U*	12/13/2024	1724
7440-23-5	Sodium	290	J	12/13/2024	1724
7440-28-0	Thallium	5.8		12/13/2024	1724
7440-62-2	Vanadium	8.4		12/13/2024	1724
7440-66-6	Zinc	40		12/13/2024	1724

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

Comments: