

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKT4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKS4

Matrix: SOIL Lab Sample ID: P5055-13

% Solids: 89.5 Date Received: 12/03/2024

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	3300		12/18/2024	0031
7440-36-0	Antimony	0.63	J*	12/18/2024	0031
7440-38-2	Arsenic	5.8		12/18/2024	0031
7440-39-3	Barium	63		12/18/2024	0031
7440-41-7	Beryllium	0.42	J	12/18/2024	0031
7440-43-9	Cadmium	0.32	J	12/18/2024	0031
7440-70-2	Calcium	60000		12/18/2024	0031
7440-47-3	Chromium	6.0	*	12/18/2024	0031
7440-48-4	Cobalt	9.2	*	12/18/2024	0031
7440-50-8	Copper	7.6		12/18/2024	0031
7439-89-6	Iron	10000	*	12/18/2024	0031
7439-92-1	Lead	28		12/18/2024	0031
7439-95-4	Magnesium	19000		12/18/2024	0031
7439-96-5	Manganese	700	*	12/18/2024	0031
7440-02-0	Nickel	8.9		12/18/2024	0031
7440-09-7	Potassium	260	J	12/18/2024	0031
7782-49-2	Selenium	1.5	J*	12/18/2024	0031
7440-22-4	Silver	0.35	J*	12/18/2024	0031
7440-23-5	Sodium	440	U	12/18/2024	0031
7440-28-0	Thallium	1.5	J*	12/18/2024	0031
7440-62-2	Vanadium	11		12/18/2024	0031
7440-66-6	Zinc	34	*	12/18/2024	0031

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

Comments: