

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKT3

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

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

Matrix: SOIL Lab Sample ID: P5055-10

% Solids: 80.7 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	6500		12/18/2024	0016
7440-36-0	Antimony	2.5	J*	12/18/2024	0016
7440-38-2	Arsenic	13		12/18/2024	0016
7440-39-3	Barium	140		12/18/2024	0016
7440-41-7	Beryllium	0.76		12/18/2024	0016
7440-43-9	Cadmium	0.61		12/18/2024	0016
7440-70-2	Calcium	12000		12/18/2024	0016
7440-47-3	Chromium	11	*	12/18/2024	0016
7440-48-4	Cobalt	12	*	12/18/2024	0016
7440-50-8	Copper	20		12/18/2024	0016
7439-89-6	Iron	16000	*	12/18/2024	0016
7439-92-1	Lead	97		12/18/2024	0016
7439-95-4	Magnesium	4500		12/18/2024	0016
7439-96-5	Manganese	990	*	12/18/2024	0016
7440-02-0	Nickel	15		12/18/2024	0016
7440-09-7	Potassium	750		12/18/2024	0016
7782-49-2	Selenium	5.5	*	12/18/2024	0016
7440-22-4	Silver	0.61	J*	12/18/2024	0016
7440-23-5	Sodium	510	U	12/18/2024	0016
7440-28-0	Thallium	2.6	U*	12/18/2024	0016
7440-62-2	Vanadium	18		12/18/2024	0016
7440-66-6	Zinc	90	*	12/18/2024	0016

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

Comments: