

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK29

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ2

Matrix: SOIL Lab Sample ID: P5027-19

% Solids: 88.1 Date Received: 11/27/2024

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	5300		01/02/2025	1639
7440-36-0	Antimony	0.76	J*	01/02/2025	1639
7440-38-2	Arsenic	12		01/02/2025	1639
7440-39-3	Barium	170		01/02/2025	1639
7440-41-7	Beryllium	0.62		01/02/2025	1639
7440-43-9	Cadmium	0.72		01/02/2025	1639
7440-70-2	Calcium	61000		01/02/2025	1639
7440-47-3	Chromium	8.5		01/02/2025	1639
7440-48-4	Cobalt	13	*	01/02/2025	1639
7440-50-8	Copper	27		01/02/2025	1639
7439-89-6	Iron	13000		01/02/2025	1639
7439-92-1	Lead	190		01/02/2025	1639
7439-95-4	Magnesium	21000		01/02/2025	1639
7439-96-5	Manganese	1400		01/02/2025	1639
7440-02-0	Nickel	15		01/02/2025	1639
7440-09-7	Potassium	930		01/02/2025	1639
7782-49-2	Selenium	4.4	*	01/02/2025	1639
7440-22-4	Silver	0.89	U*	01/02/2025	1639
7440-23-5	Sodium	570		01/02/2025	1639
7440-28-0	Thallium	2.2	U*	01/02/2025	1639
7440-62-2	Vanadium	6.9		01/02/2025	1639
7440-66-6	Zinc	93	*	01/02/2025	1639

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

Comments: