

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMN0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMK3

Matrix: SOIL Lab Sample ID: P5129-09

% Solids: 78.9 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	6600		01/06/2025	2239
7440-36-0	Antimony	4.0	J*	01/06/2025	2239
7440-38-2	Arsenic	17		01/06/2025	2239
7440-39-3	Barium	250		01/06/2025	2239
7440-41-7	Beryllium	0.57		01/06/2025	2239
7440-43-9	Cadmium	0.96		01/06/2025	2239
7440-70-2	Calcium	10000		01/06/2025	2239
7440-47-3	Chromium	10		01/06/2025	2239
7440-48-4	Cobalt	14		01/06/2025	2239
7440-50-8	Copper	35	*	01/06/2025	2239
7439-89-6	Iron	19000		01/06/2025	2239
7439-92-1	Lead	620		01/06/2025	2239
7439-95-4	Magnesium	2500		01/06/2025	2239
7439-96-5	Manganese	2300		01/06/2025	2239
7440-02-0	Nickel	20		01/06/2025	2239
7440-09-7	Potassium	410	J	01/06/2025	2239
7782-49-2	Selenium	9.5	*	01/06/2025	2239
7440-22-4	Silver	0.89	U*	01/06/2025	2239
7440-23-5	Sodium	450	U	01/06/2025	2239
7440-28-0	Thallium	2.2	U*	01/06/2025	2239
7440-62-2	Vanadium	16		01/06/2025	2239
7440-66-6	Zinc	200	*	01/06/2025	2239

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

Comments: