

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHML0

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

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

Matrix: SOIL Lab Sample ID: P5129-04

% Solids: 80 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	7000		01/07/2025	0029
7440-36-0	Antimony	4.1	J*	01/07/2025	0029
7440-38-2	Arsenic	23		01/07/2025	0029
7440-39-3	Barium	170		01/07/2025	0029
7440-41-7	Beryllium	0.69		01/07/2025	0029
7440-43-9	Cadmium	1.1		01/07/2025	0029
7440-70-2	Calcium	14000		01/07/2025	0029
7440-47-3	Chromium	15		01/07/2025	0029
7440-48-4	Cobalt	15		01/07/2025	0029
7440-50-8	Copper	53	*	01/07/2025	0029
7439-89-6	Iron	20000		01/07/2025	0029
7439-92-1	Lead	380		01/07/2025	0029
7439-95-4	Magnesium	3200		01/07/2025	0029
7439-96-5	Manganese	1800		01/07/2025	0029
7440-02-0	Nickel	22		01/07/2025	0029
7440-09-7	Potassium	920		01/07/2025	0029
7782-49-2	Selenium	8.6	*	01/07/2025	0029
7440-22-4	Silver	1.0	U*	01/07/2025	0029
7440-23-5	Sodium	500	U	01/07/2025	0029
7440-28-0	Thallium	2.5	U*	01/07/2025	0029
7440-62-2	Vanadium	18		01/07/2025	0029
7440-66-6	Zinc	220	*	01/07/2025	0029

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

Comments: