

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMD9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMA8

Matrix: SOIL Lab Sample ID: P5127-16

% Solids: 82.1 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	6400	*	01/04/2025	0422
7440-36-0	Antimony	3.9	J	01/04/2025	0422
7440-38-2	Arsenic	20		01/04/2025	0422
7440-39-3	Barium	190		01/04/2025	0422
7440-41-7	Beryllium	0.61		01/04/2025	0422
7440-43-9	Cadmium	0.69		01/04/2025	0422
7440-70-2	Calcium	26000	*	01/04/2025	0422
7440-47-3	Chromium	12	*	01/04/2025	0422
7440-48-4	Cobalt	14	*	01/04/2025	0422
7440-50-8	Copper	48	*	01/04/2025	0422
7439-89-6	Iron	18000	*	01/04/2025	0422
7439-92-1	Lead	370	*	01/04/2025	0422
7439-95-4	Magnesium	3300	*	01/04/2025	0422
7439-96-5	Manganese	1800	*	01/04/2025	0422
7440-02-0	Nickel	18		01/04/2025	0422
7440-09-7	Potassium	750		01/04/2025	0422
7782-49-2	Selenium	8.3	*	01/04/2025	0422
7440-22-4	Silver	0.83	U*	01/04/2025	0422
7440-23-5	Sodium	410	U	01/04/2025	0422
7440-28-0	Thallium	2.1	U	01/04/2025	0422
7440-62-2	Vanadium	18		01/04/2025	0422
7440-66-6	Zinc	180	*	01/04/2025	0422

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

Comments: