

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHDE2

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

Lab Code: ACE Case No.: 51698 MA No. : SDG No.: MBHCH8

Matrix: SOIL Lab Sample ID: P4498-07

% Solids: 78.3 Date Received: 10/23/2024

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	19000		11/01/2024	0214
7440-36-0	Antimony	0.65	J*	11/01/2024	0214
7440-38-2	Arsenic	0.88	U*	11/01/2024	0214
7440-39-3	Barium	130		11/01/2024	0214
7440-41-7	Beryllium	1.0		11/01/2024	0214
7440-43-9	Cadmium	1.4		11/01/2024	0214
7440-70-2	Calcium	49000		11/01/2024	0214
7440-47-3	Chromium	420		11/01/2024	0214
7440-48-4	Cobalt	51		11/01/2024	0214
7440-50-8	Copper	41		11/01/2024	0214
7439-89-6	Iron	42000		11/01/2024	0214
7439-92-1	Lead	9.9	*	11/01/2024	0214
7439-95-4	Magnesium	39000		11/01/2024	0214
7439-96-5	Manganese	770		11/01/2024	0214
7440-02-0	Nickel	650	D	11/07/2024	2306
7440-09-7	Potassium	1900		11/01/2024	0214
7782-49-2	Selenium	3.1	U*	11/01/2024	0214
7440-22-4	Silver	0.88	U	11/01/2024	0214
7440-23-5	Sodium	1200		11/01/2024	0214
7440-28-0	Thallium	2.2	U*	11/01/2024	0214
7440-62-2	Vanadium	100		11/01/2024	0214
7440-66-6	Zinc	49		11/01/2024	0214

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

Comments: