

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHDD2

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

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

Matrix: SOIL Lab Sample ID: P4498-02

% Solids: 83.3 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	12000		11/01/2024	0152
7440-36-0	Antimony	0.72	J*	11/01/2024	0152
7440-38-2	Arsenic	0.82	U*	11/01/2024	0152
7440-39-3	Barium	59		11/01/2024	0152
7440-41-7	Beryllium	0.79		11/01/2024	0152
7440-43-9	Cadmium	1.3		11/01/2024	0152
7440-70-2	Calcium	130000	D	11/07/2024	2239
7440-47-3	Chromium	240		11/01/2024	0152
7440-48-4	Cobalt	29		11/01/2024	0152
7440-50-8	Copper	30		11/01/2024	0152
7439-89-6	Iron	33000		11/01/2024	0152
7439-92-1	Lead	7.8	*	11/01/2024	0152
7439-95-4	Magnesium	30000		11/01/2024	0152
7439-96-5	Manganese	460		11/01/2024	0152
7440-02-0	Nickel	340		11/01/2024	0152
7440-09-7	Potassium	1100		11/01/2024	0152
7782-49-2	Selenium	2.9	U*	11/01/2024	0152
7440-22-4	Silver	0.82	U	11/01/2024	0152
7440-23-5	Sodium	2400		11/01/2024	0152
7440-28-0	Thallium	2.0	U*	11/01/2024	0152
7440-62-2	Vanadium	100		11/01/2024	0152
7440-66-6	Zinc	40		11/01/2024	0152

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

Comments: