

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHD8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHB2

Matrix: SOIL Lab Sample ID: P4906-07

% Solids: 81.4 Date Received: 11/16/2024

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	7700		11/21/2024	1548
7440-36-0	Antimony	0.79	J	11/21/2024	1548
7440-38-2	Arsenic	10		11/21/2024	1548
7440-39-3	Barium	180		11/21/2024	1548
7440-41-7	Beryllium	0.45	J	11/21/2024	1548
7440-43-9	Cadmium	1.3		11/21/2024	1548
7440-70-2	Calcium	35000		11/21/2024	1548
7440-47-3	Chromium	16		11/21/2024	1548
7440-48-4	Cobalt	7.7		11/21/2024	1548
7440-50-8	Copper	54		11/21/2024	1548
7439-89-6	Iron	18000		11/21/2024	1548
7439-92-1	Lead	190		11/21/2024	1548
7439-95-4	Magnesium	7000		11/21/2024	1548
7439-96-5	Manganese	850		11/21/2024	1548
7440-02-0	Nickel	19		11/21/2024	1548
7440-09-7	Potassium	920		11/21/2024	1548
7782-49-2	Selenium	3.7	U	11/21/2024	1548
7440-22-4	Silver	1.1	U*	11/21/2024	1548
7440-23-5	Sodium	130	J	11/21/2024	1548
7440-28-0	Thallium	2.7	U	11/21/2024	1548
7440-62-2	Vanadium	22		11/21/2024	1548
7440-66-6	Zinc	210	*	11/21/2024	1548

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

Comments: