

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA0

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

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

Matrix: SOIL Lab Sample ID: P4906-15

% Solids: 84.4 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	6500		11/21/2024	1619
7440-36-0	Antimony	1.0	J	11/21/2024	1619
7440-38-2	Arsenic	7.8		11/21/2024	1619
7440-39-3	Barium	180		11/21/2024	1619
7440-41-7	Beryllium	0.40	J	11/21/2024	1619
7440-43-9	Cadmium	1.1		11/21/2024	1619
7440-70-2	Calcium	18000		11/21/2024	1619
7440-47-3	Chromium	11		11/21/2024	1619
7440-48-4	Cobalt	6.8		11/21/2024	1619
7440-50-8	Copper	55		11/21/2024	1619
7439-89-6	Iron	15000		11/21/2024	1619
7439-92-1	Lead	270		11/21/2024	1619
7439-95-4	Magnesium	4000		11/21/2024	1619
7439-96-5	Manganese	840		11/21/2024	1619
7440-02-0	Nickel	15		11/21/2024	1619
7440-09-7	Potassium	730		11/21/2024	1619
7782-49-2	Selenium	3.5	U	11/21/2024	1619
7440-22-4	Silver	1.0	U*	11/21/2024	1619
7440-23-5	Sodium	500	U	11/21/2024	1619
7440-28-0	Thallium	2.5	U	11/21/2024	1619
7440-62-2	Vanadium	17		11/21/2024	1619
7440-66-6	Zinc	160	*	11/21/2024	1619

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

Comments: