

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHL4

Matrix: SOIL Lab Sample ID: P4915-04

% Solids: 83.8 Date Received: 11/19/2024

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	5700		12/11/2024	0010
7440-36-0	Antimony	5.1	U	12/11/2024	0010
7440-38-2	Arsenic	9.8		12/11/2024	0010
7440-39-3	Barium	45		12/11/2024	0010
7440-41-7	Beryllium	0.55		12/11/2024	0010
7440-43-9	Cadmium	0.39	J	12/11/2024	0010
7440-70-2	Calcium	9400	*	12/11/2024	0010
7440-47-3	Chromium	12	*	12/11/2024	0010
7440-48-4	Cobalt	12		12/11/2024	0010
7440-50-8	Copper	17	*	12/11/2024	0010
7439-89-6	Iron	14000	*	12/11/2024	0010
7439-92-1	Lead	39		12/11/2024	0010
7439-95-4	Magnesium	1700		12/11/2024	0010
7439-96-5	Manganese	1000	*	12/11/2024	0010
7440-02-0	Nickel	19		12/11/2024	0010
7440-09-7	Potassium	550		12/11/2024	0010
7782-49-2	Selenium	3.0	U*	12/11/2024	0010
7440-22-4	Silver	0.85	U*	12/11/2024	0010
7440-23-5	Sodium	420	U	12/11/2024	0010
7440-28-0	Thallium	2.1	U	12/11/2024	0010
7440-62-2	Vanadium	13		12/11/2024	0010
7440-66-6	Zinc	31	*	12/11/2024	0010

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

Comments: