

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL5

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

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

Matrix: SOIL Lab Sample ID: P4915-02

% Solids: 82.3 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	7800		12/11/2024	0002
7440-36-0	Antimony	5.7	U	12/11/2024	0002
7440-38-2	Arsenic	8.9		12/11/2024	0002
7440-39-3	Barium	93		12/11/2024	0002
7440-41-7	Beryllium	0.56		12/11/2024	0002
7440-43-9	Cadmium	0.51		12/11/2024	0002
7440-70-2	Calcium	3400	*	12/11/2024	0002
7440-47-3	Chromium	16	*	12/11/2024	0002
7440-48-4	Cobalt	9.6		12/11/2024	0002
7440-50-8	Copper	26	*	12/11/2024	0002
7439-89-6	Iron	16000	*	12/11/2024	0002
7439-92-1	Lead	260		12/11/2024	0002
7439-95-4	Magnesium	2400		12/11/2024	0002
7439-96-5	Manganese	820	*	12/11/2024	0002
7440-02-0	Nickel	18		12/11/2024	0002
7440-09-7	Potassium	450	J	12/11/2024	0002
7782-49-2	Selenium	3.3	U*	12/11/2024	0002
7440-22-4	Silver	0.95	U*	12/11/2024	0002
7440-23-5	Sodium	480	U	12/11/2024	0002
7440-28-0	Thallium	2.4	U	12/11/2024	0002
7440-62-2	Vanadium	17		12/11/2024	0002
7440-66-6	Zinc	100	*	12/11/2024	0002

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

Comments: