

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHP0

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

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

Matrix: SOIL Lab Sample ID: P4915-22

% Solids: 86 Date Received: 11/20/2024

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	8400		12/03/2024	0634
7440-36-0	Antimony	0.62	J	12/03/2024	0634
7440-38-2	Arsenic	8.1		12/03/2024	0634
7440-39-3	Barium	46		12/03/2024	0634
7440-41-7	Beryllium	0.51		12/03/2024	0634
7440-43-9	Cadmium	0.81		12/03/2024	0634
7440-70-2	Calcium	2600	*	12/03/2024	0634
7440-47-3	Chromium	11	*	12/03/2024	0634
7440-48-4	Cobalt	9.3		12/03/2024	0634
7440-50-8	Copper	18	*	12/03/2024	0634
7439-89-6	Iron	18000	*	12/03/2024	0634
7439-92-1	Lead	61		12/03/2024	0634
7439-95-4	Magnesium	1800		12/03/2024	0634
7439-96-5	Manganese	770	*	12/03/2024	0634
7440-02-0	Nickel	15		12/03/2024	0634
7440-09-7	Potassium	290	J	12/03/2024	0634
7782-49-2	Selenium	2.9	U*	12/03/2024	0634
7440-22-4	Silver	0.83	U*	12/03/2024	0634
7440-23-5	Sodium	230	J	12/03/2024	0634
7440-28-0	Thallium	2.1	U	12/03/2024	0634
7440-62-2	Vanadium	19		12/03/2024	0634
7440-66-6	Zinc	40	*	12/03/2024	0634

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

Comments: