

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHJ7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHJ1

Matrix: SOIL Lab Sample ID: P4912-09

% Solids: 83.6 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	5200		12/04/2024	2104
7440-36-0	Antimony	0.41	J	12/04/2024	2104
7440-38-2	Arsenic	3.0		12/04/2024	2104
7440-39-3	Barium	92		12/04/2024	2104
7440-41-7	Beryllium	0.45		12/04/2024	2104
7440-43-9	Cadmium	0.46		12/04/2024	2104
7440-70-2	Calcium	19000		12/04/2024	2104
7440-47-3	Chromium	7.9		12/04/2024	2104
7440-48-4	Cobalt	6.1		12/04/2024	2104
7440-50-8	Copper	20	*	12/04/2024	2104
7439-89-6	Iron	14000		12/04/2024	2104
7439-92-1	Lead	140		12/04/2024	2104
7439-95-4	Magnesium	3400		12/04/2024	2104
7439-96-5	Manganese	650		12/04/2024	2104
7440-02-0	Nickel	11		12/04/2024	2104
7440-09-7	Potassium	840		12/04/2024	2104
7782-49-2	Selenium	3.1	U*	12/04/2024	2104
7440-22-4	Silver	0.87	U*	12/04/2024	2104
7440-23-5	Sodium	200	J	12/04/2024	2104
7440-28-0	Thallium	2.2	U	12/04/2024	2104
7440-62-2	Vanadium	11		12/04/2024	2104
7440-66-6	Zinc	100	*	12/04/2024	2104

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

Comments: