

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHJ9

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

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

Matrix: SOIL Lab Sample ID: P4912-11

% Solids: 76 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	7300		12/04/2024	2112
7440-36-0	Antimony	0.71	J	12/04/2024	2112
7440-38-2	Arsenic	8.0		12/04/2024	2112
7440-39-3	Barium	180		12/04/2024	2112
7440-41-7	Beryllium	0.68		12/04/2024	2112
7440-43-9	Cadmium	0.66		12/04/2024	2112
7440-70-2	Calcium	32000		12/04/2024	2112
7440-47-3	Chromium	15		12/04/2024	2112
7440-48-4	Cobalt	8.4		12/04/2024	2112
7440-50-8	Copper	36	*	12/04/2024	2112
7439-89-6	Iron	19000		12/04/2024	2112
7439-92-1	Lead	190		12/04/2024	2112
7439-95-4	Magnesium	8600		12/04/2024	2112
7439-96-5	Manganese	1300		12/04/2024	2112
7440-02-0	Nickel	20		12/04/2024	2112
7440-09-7	Potassium	1300		12/04/2024	2112
7782-49-2	Selenium	3.8	U*	12/04/2024	2112
7440-22-4	Silver	1.1	U*	12/04/2024	2112
7440-23-5	Sodium	210	J	12/04/2024	2112
7440-28-0	Thallium	2.7	U	12/04/2024	2112
7440-62-2	Vanadium	18		12/04/2024	2112
7440-66-6	Zinc	420	*	12/04/2024	2112

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

Comments: