

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJR7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ8

Matrix: SOIL Lab Sample ID: P5012-03

% Solids: 80.7 Date Received: 11/26/2024

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	10000		12/15/2024	0711
7440-36-0	Antimony	3.4	J*	12/15/2024	0711
7440-38-2	Arsenic	7.8	*	12/15/2024	0711
7440-39-3	Barium	110		12/15/2024	0711
7440-41-7	Beryllium	0.93		12/15/2024	0711
7440-43-9	Cadmium	0.62		12/15/2024	0711
7440-70-2	Calcium	4500		12/15/2024	0711
7440-47-3	Chromium	16		12/15/2024	0711
7440-48-4	Cobalt	11	*	12/15/2024	0711
7440-50-8	Copper	37		12/15/2024	0711
7439-89-6	Iron	19000		12/15/2024	0711
7439-92-1	Lead	33		12/15/2024	0711
7439-95-4	Magnesium	3400		12/15/2024	0711
7439-96-5	Manganese	240	*	12/15/2024	0711
7440-02-0	Nickel	23		12/15/2024	0711
7440-09-7	Potassium	740		12/15/2024	0711
7782-49-2	Selenium	0.98	J*	12/15/2024	0711
7440-22-4	Silver	1.1	U*	12/15/2024	0711
7440-23-5	Sodium	560	U	12/15/2024	0711
7440-28-0	Thallium	2.8	U	12/15/2024	0711
7440-62-2	Vanadium	19		12/15/2024	0711
7440-66-6	Zinc	240		12/15/2024	0711

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

Comments: