

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJL1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJH3

Matrix: SOIL Lab Sample ID: P5010-14

% Solids: 80.9 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	5400	*	12/15/2024	0258
7440-36-0	Antimony	1.9	J*	12/15/2024	0258
7440-38-2	Arsenic	8.9		12/15/2024	0258
7440-39-3	Barium	300	*	12/15/2024	0258
7440-41-7	Beryllium	0.37	J	12/15/2024	0258
7440-43-9	Cadmium	0.92		12/15/2024	0258
7440-70-2	Calcium	35000	*	12/15/2024	0258
7440-47-3	Chromium	10	*	12/15/2024	0258
7440-48-4	Cobalt	15	*	12/15/2024	0258
7440-50-8	Copper	28		12/15/2024	0258
7439-89-6	Iron	15000	*	12/15/2024	0258
7439-92-1	Lead	72		12/15/2024	0258
7439-95-4	Magnesium	8400	*	12/15/2024	0258
7439-96-5	Manganese	2000	*	12/15/2024	0258
7440-02-0	Nickel	18		12/15/2024	0258
7440-09-7	Potassium	530		12/15/2024	0258
7782-49-2	Selenium	2.9	U*	12/15/2024	0258
7440-22-4	Silver	0.83	U*	12/15/2024	0258
7440-23-5	Sodium	120	J	12/15/2024	0258
7440-28-0	Thallium	4.1		12/15/2024	0258
7440-62-2	Vanadium	15		12/15/2024	0258
7440-66-6	Zinc	100	*	12/15/2024	0258

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

Comments: