

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJL4

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

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

Matrix: SOIL Lab Sample ID: P5010-17

% Solids: 83.8 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	6500	*	12/15/2024	0309
7440-36-0	Antimony	2.1	J*	12/15/2024	0309
7440-38-2	Arsenic	13		12/15/2024	0309
7440-39-3	Barium	130	*	12/15/2024	0309
7440-41-7	Beryllium	0.57		12/15/2024	0309
7440-43-9	Cadmium	0.75		12/15/2024	0309
7440-70-2	Calcium	10000	*	12/15/2024	0309
7440-47-3	Chromium	12	*	12/15/2024	0309
7440-48-4	Cobalt	9.8	*	12/15/2024	0309
7440-50-8	Copper	31		12/15/2024	0309
7439-89-6	Iron	14000	*	12/15/2024	0309
7439-92-1	Lead	230		12/15/2024	0309
7439-95-4	Magnesium	3900	*	12/15/2024	0309
7439-96-5	Manganese	720	*	12/15/2024	0309
7440-02-0	Nickel	20		12/15/2024	0309
7440-09-7	Potassium	690		12/15/2024	0309
7782-49-2	Selenium	3.1	U*	12/15/2024	0309
7440-22-4	Silver	0.88	U*	12/15/2024	0309
7440-23-5	Sodium	87	J	12/15/2024	0309
7440-28-0	Thallium	1.5	J	12/15/2024	0309
7440-62-2	Vanadium	16		12/15/2024	0309
7440-66-6	Zinc	140	*	12/15/2024	0309

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

Comments: