

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJL0

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

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

Matrix: SOIL Lab Sample ID: P5010-13

% Solids: 72.2 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	8100	*	12/15/2024	0254
7440-36-0	Antimony	1.6	J*	12/15/2024	0254
7440-38-2	Arsenic	7.5		12/15/2024	0254
7440-39-3	Barium	210	*	12/15/2024	0254
7440-41-7	Beryllium	0.55	J	12/15/2024	0254
7440-43-9	Cadmium	0.86		12/15/2024	0254
7440-70-2	Calcium	11000	*	12/15/2024	0254
7440-47-3	Chromium	14	*	12/15/2024	0254
7440-48-4	Cobalt	11	*	12/15/2024	0254
7440-50-8	Copper	34		12/15/2024	0254
7439-89-6	Iron	14000	*	12/15/2024	0254
7439-92-1	Lead	230		12/15/2024	0254
7439-95-4	Magnesium	3500	*	12/15/2024	0254
7439-96-5	Manganese	970	*	12/15/2024	0254
7440-02-0	Nickel	17		12/15/2024	0254
7440-09-7	Potassium	710		12/15/2024	0254
7782-49-2	Selenium	4.2	U*	12/15/2024	0254
7440-22-4	Silver	1.2	U*	12/15/2024	0254
7440-23-5	Sodium	140	J	12/15/2024	0254
7440-28-0	Thallium	2.1	J	12/15/2024	0254
7440-62-2	Vanadium	14		12/15/2024	0254
7440-66-6	Zinc	130	*	12/15/2024	0254

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

Comments: