

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJJ3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ0

Matrix: SOIL Lab Sample ID: P5008-03

% Solids: 95 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	760	*	12/15/2024	0531
7440-36-0	Antimony	5.0	U*	12/15/2024	0531
7440-38-2	Arsenic	2.8		12/15/2024	0531
7440-39-3	Barium	23	*	12/15/2024	0531
7440-41-7	Beryllium	0.12	J	12/15/2024	0531
7440-43-9	Cadmium	0.53		12/15/2024	0531
7440-70-2	Calcium	170000	D*	12/23/2024	1832
7440-47-3	Chromium	2.7	*	12/15/2024	0531
7440-48-4	Cobalt	6.9	*	12/15/2024	0531
7440-50-8	Copper	3.4	*	12/15/2024	0531
7439-89-6	Iron	7100	*	12/15/2024	0531
7439-92-1	Lead	32		12/15/2024	0531
7439-95-4	Magnesium	95000	D*	12/21/2024	0933
7439-96-5	Manganese	910	*	12/15/2024	0531
7440-02-0	Nickel	5.3		12/15/2024	0531
7440-09-7	Potassium	410	J	12/15/2024	0531
7782-49-2	Selenium	2.9	U*	12/15/2024	0531
7440-22-4	Silver	0.84	U*	12/15/2024	0531
7440-23-5	Sodium	150	J	12/15/2024	0531
7440-28-0	Thallium	4.4	*	12/15/2024	0531
7440-62-2	Vanadium	2.8	J	12/15/2024	0531
7440-66-6	Zinc	85	*	12/15/2024	0531

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

Comments: