

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJT7

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

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

Matrix: SOIL Lab Sample ID: P5012-05

% Solids: 75.1 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	7900		12/15/2024	0718
7440-36-0	Antimony	2.8	J*	12/15/2024	0718
7440-38-2	Arsenic	7.6	*	12/15/2024	0718
7440-39-3	Barium	120		12/15/2024	0718
7440-41-7	Beryllium	0.70		12/15/2024	0718
7440-43-9	Cadmium	1.6		12/15/2024	0718
7440-70-2	Calcium	5200		12/15/2024	0718
7440-47-3	Chromium	15		12/15/2024	0718
7440-48-4	Cobalt	11	*	12/15/2024	0718
7440-50-8	Copper	29		12/15/2024	0718
7439-89-6	Iron	16000		12/15/2024	0718
7439-92-1	Lead	160		12/15/2024	0718
7439-95-4	Magnesium	2800		12/15/2024	0718
7439-96-5	Manganese	670	*	12/15/2024	0718
7440-02-0	Nickel	23		12/15/2024	0718
7440-09-7	Potassium	720		12/15/2024	0718
7782-49-2	Selenium	0.99	J*	12/15/2024	0718
7440-22-4	Silver	1.2	U*	12/15/2024	0718
7440-23-5	Sodium	590	U	12/15/2024	0718
7440-28-0	Thallium	3.0	U	12/15/2024	0718
7440-62-2	Vanadium	17		12/15/2024	0718
7440-66-6	Zinc	180		12/15/2024	0718

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

Comments: