

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ95

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ66

Matrix: SOIL Lab Sample ID: P4979-11

% Solids: 84.7 Date Received: 11/23/2024

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	7700	*	12/14/2024	2246
7440-36-0	Antimony	3.0	J*	12/14/2024	2246
7440-38-2	Arsenic	10		12/14/2024	2246
7440-39-3	Barium	94	*	12/14/2024	2246
7440-41-7	Beryllium	0.57	*	12/14/2024	2246
7440-43-9	Cadmium	0.71		12/14/2024	2246
7440-70-2	Calcium	10000	*	12/14/2024	2246
7440-47-3	Chromium	9.2	*	12/14/2024	2246
7440-48-4	Cobalt	16		12/14/2024	2246
7440-50-8	Copper	19	*	12/14/2024	2246
7439-89-6	Iron	20000	*	12/14/2024	2246
7439-92-1	Lead	50		12/14/2024	2246
7439-95-4	Magnesium	4300	*	12/14/2024	2246
7439-96-5	Manganese	2600		12/14/2024	2246
7440-02-0	Nickel	21		12/14/2024	2246
7440-09-7	Potassium	620		12/14/2024	2246
7782-49-2	Selenium	2.1	J*	12/14/2024	2246
7440-22-4	Silver	1.0	U*	12/14/2024	2246
7440-23-5	Sodium	470	J	12/14/2024	2246
7440-28-0	Thallium	4.4		12/14/2024	2246
7440-62-2	Vanadium	16		12/14/2024	2246
7440-66-6	Zinc	27	*	12/14/2024	2246

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

Comments: