

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ44

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHY3

Matrix: SOIL Lab Sample ID: P4941-07

% Solids: 90.8 Date Received: 11/22/2024

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	11000		12/14/2024	1659
7440-36-0	Antimony	2.9	J	12/14/2024	1659
7440-38-2	Arsenic	11		12/14/2024	1659
7440-39-3	Barium	130		12/14/2024	1659
7440-41-7	Beryllium	0.77		12/14/2024	1659
7440-43-9	Cadmium	0.84		12/14/2024	1659
7440-70-2	Calcium	55000	D	12/21/2024	0608
7440-47-3	Chromium	14		12/14/2024	1659
7440-48-4	Cobalt	12	*	12/14/2024	1659
7440-50-8	Copper	21		12/14/2024	1659
7439-89-6	Iron	21000		12/14/2024	1659
7439-92-1	Lead	47		12/14/2024	1659
7439-95-4	Magnesium	28000		12/14/2024	1659
7439-96-5	Manganese	570		12/14/2024	1659
7440-02-0	Nickel	24		12/14/2024	1659
7440-09-7	Potassium	830		12/14/2024	1659
7782-49-2	Selenium	2.8	U*	12/14/2024	1659
7440-22-4	Silver	0.81	U*	12/14/2024	1659
7440-23-5	Sodium	88	J	12/14/2024	1659
7440-28-0	Thallium	1.2	J	12/14/2024	1659
7440-62-2	Vanadium	21		12/14/2024	1659
7440-66-6	Zinc	130	*	12/14/2024	1659

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

Comments: