

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ88

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ70

Matrix: SOIL Lab Sample ID: P4980-12

% Solids: 83.6 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	12000		12/14/2024	1529
7440-36-0	Antimony	3.2	J*	12/14/2024	1529
7440-38-2	Arsenic	7.6		12/14/2024	1529
7440-39-3	Barium	170		12/14/2024	1529
7440-41-7	Beryllium	0.92		12/14/2024	1529
7440-43-9	Cadmium	1.1		12/14/2024	1529
7440-70-2	Calcium	64000		12/14/2024	1529
7440-47-3	Chromium	16		12/14/2024	1529
7440-48-4	Cobalt	14	*	12/14/2024	1529
7440-50-8	Copper	34		12/14/2024	1529
7439-89-6	Iron	24000		12/14/2024	1529
7439-92-1	Lead	81		12/14/2024	1529
7439-95-4	Magnesium	23000		12/14/2024	1529
7439-96-5	Manganese	660		12/14/2024	1529
7440-02-0	Nickel	30		12/14/2024	1529
7440-09-7	Potassium	710		12/14/2024	1529
7782-49-2	Selenium	3.0	U*	12/14/2024	1529
7440-22-4	Silver	0.87	U*	12/14/2024	1529
7440-23-5	Sodium	430	U	12/14/2024	1529
7440-28-0	Thallium	1.1	J	12/14/2024	1529
7440-62-2	Vanadium	22		12/14/2024	1529
7440-66-6	Zinc	140	*	12/14/2024	1529

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

Comments: