

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ89

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

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

Matrix: SOIL Lab Sample ID: P4980-15

% Solids: 83.9 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	11000		12/14/2024	1848
7440-36-0	Antimony	2.7	J*	12/14/2024	1848
7440-38-2	Arsenic	5.5		12/14/2024	1848
7440-39-3	Barium	150		12/14/2024	1848
7440-41-7	Beryllium	0.83		12/14/2024	1848
7440-43-9	Cadmium	0.87		12/14/2024	1848
7440-70-2	Calcium	92000	D	12/21/2024	0812
7440-47-3	Chromium	15		12/14/2024	1848
7440-48-4	Cobalt	13	*	12/14/2024	1848
7440-50-8	Copper	27		12/14/2024	1848
7439-89-6	Iron	21000		12/14/2024	1848
7439-92-1	Lead	45		12/14/2024	1848
7439-95-4	Magnesium	20000		12/14/2024	1848
7439-96-5	Manganese	520		12/14/2024	1848
7440-02-0	Nickel	28		12/14/2024	1848
7440-09-7	Potassium	610		12/14/2024	1848
7782-49-2	Selenium	3.0	U*	12/14/2024	1848
7440-22-4	Silver	0.85	U*	12/14/2024	1848
7440-23-5	Sodium	420	U	12/14/2024	1848
7440-28-0	Thallium	1.5	J	12/14/2024	1848
7440-62-2	Vanadium	20		12/14/2024	1848
7440-66-6	Zinc	110	*	12/14/2024	1848

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

Comments: