

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJA7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ56

Matrix: SOIL Lab Sample ID: P4981-10

% Solids: 90.6 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	7200		12/13/2024	1611
7440-36-0	Antimony	2.2	J*	12/13/2024	1611
7440-38-2	Arsenic	8.3		12/13/2024	1611
7440-39-3	Barium	90		12/13/2024	1611
7440-41-7	Beryllium	0.61		12/13/2024	1611
7440-43-9	Cadmium	1.1		12/13/2024	1611
7440-70-2	Calcium	120000	D	12/15/2024	2023
7440-47-3	Chromium	11		12/13/2024	1611
7440-48-4	Cobalt	11	*	12/13/2024	1611
7440-50-8	Copper	16		12/13/2024	1611
7439-89-6	Iron	16000		12/13/2024	1611
7439-92-1	Lead	43		12/13/2024	1611
7439-95-4	Magnesium	47000		12/13/2024	1611
7439-96-5	Manganese	740		12/13/2024	1611
7440-02-0	Nickel	19		12/13/2024	1611
7440-09-7	Potassium	790		12/13/2024	1611
7782-49-2	Selenium	3.3	U*	12/13/2024	1611
7440-22-4	Silver	0.94	U*	12/13/2024	1611
7440-23-5	Sodium	220	J	12/13/2024	1611
7440-28-0	Thallium	2.5		12/13/2024	1611
7440-62-2	Vanadium	15		12/13/2024	1611
7440-66-6	Zinc	200	*	12/13/2024	1611

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

Comments: