

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLW6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR0

Matrix: SOIL Lab Sample ID: P5084-02

% Solids: 79.4 Date Received: 12/04/2024

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	6600		12/23/2024	2228
7440-36-0	Antimony	3.3	J*	12/23/2024	2228
7440-38-2	Arsenic	11		12/23/2024	2228
7440-39-3	Barium	98		12/23/2024	2228
7440-41-7	Beryllium	0.77		12/23/2024	2228
7440-43-9	Cadmium	0.63		12/23/2024	2228
7440-70-2	Calcium	8600		12/23/2024	2228
7440-47-3	Chromium	12		12/23/2024	2228
7440-48-4	Cobalt	9.9	*	12/23/2024	2228
7440-50-8	Copper	34	*	12/23/2024	2228
7439-89-6	Iron	15000		12/23/2024	2228
7439-92-1	Lead	1100		12/23/2024	2228
7439-95-4	Magnesium	2800		12/23/2024	2228
7439-96-5	Manganese	500		12/23/2024	2228
7440-02-0	Nickel	19		12/23/2024	2228
7440-09-7	Potassium	830		12/23/2024	2228
7782-49-2	Selenium	7.2	*	12/23/2024	2228
7440-22-4	Silver	0.37	J*	12/23/2024	2228
7440-23-5	Sodium	500	U	12/23/2024	2228
7440-28-0	Thallium	2.5	U*	12/23/2024	2228
7440-62-2	Vanadium	19		12/23/2024	2228
7440-66-6	Zinc	97		12/23/2024	2228

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

Comments: