

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMQ8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMP6

Matrix: SOIL Lab Sample ID: P5197-06

% Solids: 69.6 Date Received: 12/07/2024

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		01/12/2025	0944
7440-36-0	Antimony	7.4	U*	01/12/2025	0944
7440-38-2	Arsenic	13		01/12/2025	0944
7440-39-3	Barium	180		01/12/2025	0944
7440-41-7	Beryllium	0.53	J*	01/12/2025	0944
7440-43-9	Cadmium	2.4		01/12/2025	0944
7440-70-2	Calcium	5800		01/12/2025	0944
7440-47-3	Chromium	19		01/12/2025	0944
7440-48-4	Cobalt	8.6		01/12/2025	0944
7440-50-8	Copper	74		01/12/2025	0944
7439-89-6	Iron	22000		01/12/2025	0944
7439-92-1	Lead	390		01/12/2025	0944
7439-95-4	Magnesium	1900		01/12/2025	0944
7439-96-5	Manganese	570		01/12/2025	0944
7440-02-0	Nickel	24		01/12/2025	0944
7440-09-7	Potassium	810		01/12/2025	0944
7782-49-2	Selenium	5.0	*	01/12/2025	0944
7440-22-4	Silver	1.2	U*	01/12/2025	0944
7440-23-5	Sodium	620	U	01/12/2025	0944
7440-28-0	Thallium	3.1	U	01/12/2025	0944
7440-62-2	Vanadium	24		01/12/2025	0944
7440-66-6	Zinc	460		01/12/2025	0944

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

Comments: