

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK11

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW4

Matrix: SOIL Lab Sample ID: P5014-06

% Solids: 93.5 Date Received: 11/26/2024

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	5100		12/03/2024	2116
7440-36-0	Antimony	0.82	J	12/03/2024	2116
7440-38-2	Arsenic	7.0	*	12/03/2024	2116
7440-39-3	Barium	120		12/03/2024	2116
7440-41-7	Beryllium	0.52		12/03/2024	2116
7440-43-9	Cadmium	0.46	J	12/03/2024	2116
7440-70-2	Calcium	7100		12/03/2024	2116
7440-47-3	Chromium	9.2		12/03/2024	2116
7440-48-4	Cobalt	7.5		12/03/2024	2116
7440-50-8	Copper	36		12/03/2024	2116
7439-89-6	Iron	16000		12/03/2024	2116
7439-92-1	Lead	130		12/03/2024	2116
7439-95-4	Magnesium	1700		12/03/2024	2116
7439-96-5	Manganese	670		12/03/2024	2116
7440-02-0	Nickel	15		12/03/2024	2116
7440-09-7	Potassium	1800		12/03/2024	2116
7782-49-2	Selenium	3.3	U*	12/03/2024	2116
7440-22-4	Silver	0.96	U	12/03/2024	2116
7440-23-5	Sodium	480	U	12/03/2024	2116
7440-28-0	Thallium	2.4	U	12/03/2024	2116
7440-62-2	Vanadium	14		12/03/2024	2116
7440-66-6	Zinc	91		12/03/2024	2116

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

Comments: