

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHT1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS7

Matrix: SOIL Lab Sample ID: P4940-05

% Solids: 84.8 Date Received: 11/21/2024

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	5700		12/12/2024	1731
7440-36-0	Antimony	5.8	U*	12/12/2024	1731
7440-38-2	Arsenic	13		12/12/2024	1731
7440-39-3	Barium	180		12/12/2024	1731
7440-41-7	Beryllium	0.49		12/12/2024	1731
7440-43-9	Cadmium	0.65		12/12/2024	1731
7440-70-2	Calcium	38000		12/12/2024	1731
7440-47-3	Chromium	12	*	12/12/2024	1731
7440-48-4	Cobalt	14	*	12/12/2024	1731
7440-50-8	Copper	24		12/12/2024	1731
7439-89-6	Iron	16000		12/12/2024	1731
7439-92-1	Lead	100		12/12/2024	1731
7439-95-4	Magnesium	9000		12/12/2024	1731
7439-96-5	Manganese	1800		12/12/2024	1731
7440-02-0	Nickel	19		12/12/2024	1731
7440-09-7	Potassium	460	J	12/12/2024	1731
7782-49-2	Selenium	3.4	U*	12/12/2024	1731
7440-22-4	Silver	0.81	J*	12/12/2024	1731
7440-23-5	Sodium	480	U	12/12/2024	1731
7440-28-0	Thallium	1.5	J	12/12/2024	1731
7440-62-2	Vanadium	15		12/12/2024	1731
7440-66-6	Zinc	74	*	12/12/2024	1731

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

Comments: