

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHX8

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

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

Matrix: SOIL Lab Sample ID: P4940-16

% Solids: 79 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	2600		12/11/2024	1646
7440-36-0	Antimony	5.9	U*	12/11/2024	1646
7440-38-2	Arsenic	3.9		12/11/2024	1646
7440-39-3	Barium	15	J	12/11/2024	1646
7440-41-7	Beryllium	0.34	J	12/11/2024	1646
7440-43-9	Cadmium	0.38	J	12/11/2024	1646
7440-70-2	Calcium	120000	D	12/13/2024	1916
7440-47-3	Chromium	5.5	*	12/11/2024	1646
7440-48-4	Cobalt	8.1	*	12/11/2024	1646
7440-50-8	Copper	11		12/11/2024	1646
7439-89-6	Iron	9000		12/11/2024	1646
7439-92-1	Lead	39		12/11/2024	1646
7439-95-4	Magnesium	57000		12/11/2024	1646
7439-96-5	Manganese	580		12/11/2024	1646
7440-02-0	Nickel	10		12/11/2024	1646
7440-09-7	Potassium	970		12/11/2024	1646
7782-49-2	Selenium	3.5	U*	12/11/2024	1646
7440-22-4	Silver	0.094	J*	12/11/2024	1646
7440-23-5	Sodium	490	U	12/11/2024	1646
7440-28-0	Thallium	1.1	J	12/11/2024	1646
7440-62-2	Vanadium	5.8		12/11/2024	1646
7440-66-6	Zinc	78	*	12/11/2024	1646

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

Comments: