

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA0

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

Lab Code: ACE Case No.: 51988 MA No. : SDG No.: MBHHA0

Matrix: SOIL Lab Sample ID: Q1272-01

% Solids: 85.4 Date Received: 02/01/2025

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	9600		02/05/2025	1916
7440-36-0	Antimony	4.5	J*	02/05/2025	1916
7440-38-2	Arsenic	11		02/05/2025	1916
7440-39-3	Barium	91		02/05/2025	1916
7440-41-7	Beryllium	1.6	*	02/05/2025	1916
7440-43-9	Cadmium	0.24	J	02/05/2025	1916
7440-70-2	Calcium	3000	*	02/05/2025	1916
7440-47-3	Chromium	22		02/05/2025	1916
7440-48-4	Cobalt	18		02/05/2025	1916
7440-50-8	Copper	19		02/05/2025	1916
7439-89-6	Iron	26000	*	02/05/2025	1916
7439-92-1	Lead	31		02/05/2025	1916
7439-95-4	Magnesium	4800	*	02/05/2025	1916
7439-96-5	Manganese	790	*	02/05/2025	1916
7440-02-0	Nickel	31		02/05/2025	1916
7440-09-7	Potassium	480	U	02/05/2025	1916
7782-49-2	Selenium	16		02/05/2025	1916
7440-22-4	Silver	2.3	*	02/05/2025	1916
7440-23-5	Sodium	160	J	02/05/2025	1916
7440-28-0	Thallium	2.4	U*	02/05/2025	1916
7440-62-2	Vanadium	26	*	02/05/2025	1916
7440-66-6	Zinc	99	*	02/05/2025	1916

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

Comments: