

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHR9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHR1

Matrix: SOIL Lab Sample ID: P4933-09

% Solids: 85.1 Date Received: 11/20/2024

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	11000		12/02/2024	2350
7440-36-0	Antimony	0.74	J	12/02/2024	2350
7440-38-2	Arsenic	5.2		12/02/2024	2350
7440-39-3	Barium	140		12/02/2024	2350
7440-41-7	Beryllium	0.71		12/02/2024	2350
7440-43-9	Cadmium	1.8		12/02/2024	2350
7440-70-2	Calcium	51000		12/02/2024	2350
7440-47-3	Chromium	16		12/02/2024	2350
7440-48-4	Cobalt	11		12/02/2024	2350
7440-50-8	Copper	30	*	12/02/2024	2350
7439-89-6	Iron	22000		12/02/2024	2350
7439-92-1	Lead	87		12/02/2024	2350
7439-95-4	Magnesium	15000		12/02/2024	2350
7439-96-5	Manganese	550		12/02/2024	2350
7440-02-0	Nickel	28		12/02/2024	2350
7440-09-7	Potassium	940		12/02/2024	2350
7782-49-2	Selenium	3.2	U*	12/02/2024	2350
7440-22-4	Silver	0.91	U	12/02/2024	2350
7440-23-5	Sodium	190	J	12/02/2024	2350
7440-28-0	Thallium	2.3	U	12/02/2024	2350
7440-62-2	Vanadium	23		12/02/2024	2350
7440-66-6	Zinc	170	*	12/02/2024	2350

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

Comments: