

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHR1

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

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

Matrix: SOIL Lab Sample ID: P4933-01

% Solids: 70.4 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	8000		12/02/2024	2315
7440-36-0	Antimony	0.60	J	12/02/2024	2315
7440-38-2	Arsenic	26		12/02/2024	2315
7440-39-3	Barium	240		12/02/2024	2315
7440-41-7	Beryllium	0.55		12/02/2024	2315
7440-43-9	Cadmium	1.9		12/02/2024	2315
7440-70-2	Calcium	11000		12/02/2024	2315
7440-47-3	Chromium	32		12/02/2024	2315
7440-48-4	Cobalt	13		12/02/2024	2315
7440-50-8	Copper	60	*	12/02/2024	2315
7439-89-6	Iron	22000		12/02/2024	2315
7439-92-1	Lead	330		12/02/2024	2315
7439-95-4	Magnesium	4100		12/02/2024	2315
7439-96-5	Manganese	1800		12/02/2024	2315
7440-02-0	Nickel	25		12/02/2024	2315
7440-09-7	Potassium	1400		12/02/2024	2315
7782-49-2	Selenium	3.7	U*	12/02/2024	2315
7440-22-4	Silver	1.1	U	12/02/2024	2315
7440-23-5	Sodium	230	J	12/02/2024	2315
7440-28-0	Thallium	2.6	U	12/02/2024	2315
7440-62-2	Vanadium	24		12/02/2024	2315
7440-66-6	Zinc	220	*	12/02/2024	2315

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

Comments: