

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHE4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHE1

Matrix: SOIL Lab Sample ID: P4907-04

% Solids: 86.2 Date Received: 11/16/2024

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	3800		11/21/2024	1356
7440-36-0	Antimony	0.39	J*	11/21/2024	1356
7440-38-2	Arsenic	6.9		11/21/2024	1356
7440-39-3	Barium	83	*	11/21/2024	1356
7440-41-7	Beryllium	0.22	J*	11/21/2024	1356
7440-43-9	Cadmium	0.66		11/21/2024	1356
7440-70-2	Calcium	120000	D*	12/03/2024	0648
7440-47-3	Chromium	5.9	*	11/21/2024	1356
7440-48-4	Cobalt	5.0		11/21/2024	1356
7440-50-8	Copper	17	*	11/21/2024	1356
7439-89-6	Iron	9600	*	11/21/2024	1356
7439-92-1	Lead	14	*	11/21/2024	1356
7439-95-4	Magnesium	16000	*	11/21/2024	1356
7439-96-5	Manganese	670	*	11/21/2024	1356
7440-02-0	Nickel	10		11/21/2024	1356
7440-09-7	Potassium	570		11/21/2024	1356
7782-49-2	Selenium	3.0	U*	11/21/2024	1356
7440-22-4	Silver	0.28	J*	11/21/2024	1356
7440-23-5	Sodium	100	J	11/21/2024	1356
7440-28-0	Thallium	2.2	U	11/21/2024	1356
7440-62-2	Vanadium	11		11/21/2024	1356
7440-66-6	Zinc	32	*	11/21/2024	1356

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

Comments: