

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHJ1

Matrix: SOIL Lab Sample ID: P4912-14

% Solids: 77.6 Date Received: 11/19/2024

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		12/10/2024	2317
7440-36-0	Antimony	5.8	U	12/10/2024	2317
7440-38-2	Arsenic	23		12/10/2024	2317
7440-39-3	Barium	300		12/10/2024	2317
7440-41-7	Beryllium	0.81		12/10/2024	2317
7440-43-9	Cadmium	0.86		12/10/2024	2317
7440-70-2	Calcium	16000		12/10/2024	2317
7440-47-3	Chromium	13		12/10/2024	2317
7440-48-4	Cobalt	16		12/10/2024	2317
7440-50-8	Copper	40	*	12/10/2024	2317
7439-89-6	Iron	28000		12/10/2024	2317
7439-92-1	Lead	150		12/10/2024	2317
7439-95-4	Magnesium	3300		12/10/2024	2317
7439-96-5	Manganese	2600		12/10/2024	2317
7440-02-0	Nickel	24		12/10/2024	2317
7440-09-7	Potassium	1100		12/10/2024	2317
7782-49-2	Selenium	3.4	U*	12/10/2024	2317
7440-22-4	Silver	0.96	U*	12/10/2024	2317
7440-23-5	Sodium	180	J	12/10/2024	2317
7440-28-0	Thallium	1.0	J	12/10/2024	2317
7440-62-2	Vanadium	22		12/10/2024	2317
7440-66-6	Zinc	130	*	12/10/2024	2317

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

Comments: