

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK1

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

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

Matrix: SOIL Lab Sample ID: P4912-13

% Solids: 76.5 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	7600		12/04/2024	2120
7440-36-0	Antimony	0.58	J	12/04/2024	2120
7440-38-2	Arsenic	14		12/04/2024	2120
7440-39-3	Barium	320		12/04/2024	2120
7440-41-7	Beryllium	0.81		12/04/2024	2120
7440-43-9	Cadmium	0.71		12/04/2024	2120
7440-70-2	Calcium	11000		12/04/2024	2120
7440-47-3	Chromium	13		12/04/2024	2120
7440-48-4	Cobalt	11		12/04/2024	2120
7440-50-8	Copper	47	*	12/04/2024	2120
7439-89-6	Iron	23000		12/04/2024	2120
7439-92-1	Lead	240		12/04/2024	2120
7439-95-4	Magnesium	3000		12/04/2024	2120
7439-96-5	Manganese	2500		12/04/2024	2120
7440-02-0	Nickel	23		12/04/2024	2120
7440-09-7	Potassium	1100		12/04/2024	2120
7782-49-2	Selenium	3.7	U*	12/04/2024	2120
7440-22-4	Silver	1.1	U*	12/04/2024	2120
7440-23-5	Sodium	240	J	12/04/2024	2120
7440-28-0	Thallium	2.6	U	12/04/2024	2120
7440-62-2	Vanadium	20		12/04/2024	2120
7440-66-6	Zinc	220	*	12/04/2024	2120

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

Comments: