

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKQ7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK12

Matrix: SOIL Lab Sample ID: P5015-20

% Solids: 86.6 Date Received: 11/27/2024

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	6300		12/04/2024	2033
7440-36-0	Antimony	0.45	J	12/04/2024	2033
7440-38-2	Arsenic	8.7	*	12/04/2024	2033
7440-39-3	Barium	170		12/04/2024	2033
7440-41-7	Beryllium	0.60		12/04/2024	2033
7440-43-9	Cadmium	0.48	J	12/04/2024	2033
7440-70-2	Calcium	21000		12/04/2024	2033
7440-47-3	Chromium	10	*	12/04/2024	2033
7440-48-4	Cobalt	9.0		12/04/2024	2033
7440-50-8	Copper	40	*	12/04/2024	2033
7439-89-6	Iron	17000	*	12/04/2024	2033
7439-92-1	Lead	260		12/04/2024	2033
7439-95-4	Magnesium	4900		12/04/2024	2033
7439-96-5	Manganese	1400	*	12/04/2024	2033
7440-02-0	Nickel	16		12/04/2024	2033
7440-09-7	Potassium	630		12/04/2024	2033
7782-49-2	Selenium	3.5	U*	12/04/2024	2033
7440-22-4	Silver	1.0	U*	12/04/2024	2033
7440-23-5	Sodium	180	J	12/04/2024	2033
7440-28-0	Thallium	2.5	U*	12/04/2024	2033
7440-62-2	Vanadium	15		12/04/2024	2033
7440-66-6	Zinc	110	*	12/04/2024	2033

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

Comments: