

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKS7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKS4

Matrix: SOIL Lab Sample ID: P5055-04

% Solids: 89 Date Received: 12/03/2024

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	4800		12/17/2024	2353
7440-36-0	Antimony	1.8	J*	12/17/2024	2353
7440-38-2	Arsenic	6.1		12/17/2024	2353
7440-39-3	Barium	69		12/17/2024	2353
7440-41-7	Beryllium	0.58		12/17/2024	2353
7440-43-9	Cadmium	0.35	J	12/17/2024	2353
7440-70-2	Calcium	6500		12/17/2024	2353
7440-47-3	Chromium	8.3	*	12/17/2024	2353
7440-48-4	Cobalt	7.1	*	12/17/2024	2353
7440-50-8	Copper	14		12/17/2024	2353
7439-89-6	Iron	12000	*	12/17/2024	2353
7439-92-1	Lead	40		12/17/2024	2353
7439-95-4	Magnesium	2700		12/17/2024	2353
7439-96-5	Manganese	250	*	12/17/2024	2353
7440-02-0	Nickel	10		12/17/2024	2353
7440-09-7	Potassium	290	J	12/17/2024	2353
7782-49-2	Selenium	4.1	*	12/17/2024	2353
7440-22-4	Silver	0.30	J*	12/17/2024	2353
7440-23-5	Sodium	420	U	12/17/2024	2353
7440-28-0	Thallium	2.1	U*	12/17/2024	2353
7440-62-2	Vanadium	14		12/17/2024	2353
7440-66-6	Zinc	61	*	12/17/2024	2353

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

Comments: