

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKKH6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKB4

Matrix: SOIL Lab Sample ID: P5034-09

% Solids: 81.4 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	6700		12/16/2024	0034
7440-36-0	Antimony	3.0	J*	12/16/2024	0034
7440-38-2	Arsenic	11		12/16/2024	0034
7440-39-3	Barium	220	*	12/16/2024	0034
7440-41-7	Beryllium	0.61		12/16/2024	0034
7440-43-9	Cadmium	0.70		12/16/2024	0034
7440-70-2	Calcium	21000	*	12/16/2024	0034
7440-47-3	Chromium	10	*	12/16/2024	0034
7440-48-4	Cobalt	12	*	12/16/2024	0034
7440-50-8	Copper	42	*	12/16/2024	0034
7439-89-6	Iron	19000	*	12/16/2024	0034
7439-92-1	Lead	130		12/16/2024	0034
7439-95-4	Magnesium	4700	*	12/16/2024	0034
7439-96-5	Manganese	1400		12/16/2024	0034
7440-02-0	Nickel	19		12/16/2024	0034
7440-09-7	Potassium	520		12/16/2024	0034
7782-49-2	Selenium	3.4	U*	12/16/2024	0034
7440-22-4	Silver	0.98	U*	12/16/2024	0034
7440-23-5	Sodium	490	U	12/16/2024	0034
7440-28-0	Thallium	3.3		12/16/2024	0034
7440-62-2	Vanadium	16		12/16/2024	0034
7440-66-6	Zinc	110	*	12/16/2024	0034

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

Comments: