

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKD9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK33

Matrix: SOIL Lab Sample ID: P5036-16

% Solids: 78.1 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	7300		12/29/2024	0917
7440-36-0	Antimony	2.0	J	12/29/2024	0917
7440-38-2	Arsenic	8.5		12/29/2024	0917
7440-39-3	Barium	120		12/29/2024	0917
7440-41-7	Beryllium	1.2		12/29/2024	0917
7440-43-9	Cadmium	0.64		12/29/2024	0917
7440-70-2	Calcium	7600		12/29/2024	0917
7440-47-3	Chromium	15		12/29/2024	0917
7440-48-4	Cobalt	4.3	J*	12/29/2024	0917
7440-50-8	Copper	27		12/29/2024	0917
7439-89-6	Iron	16000		12/29/2024	0917
7439-92-1	Lead	130	*	12/29/2024	0917
7439-95-4	Magnesium	3000	*	12/29/2024	0917
7439-96-5	Manganese	560		12/29/2024	0917
7440-02-0	Nickel	18		12/29/2024	0917
7440-09-7	Potassium	880		12/29/2024	0917
7782-49-2	Selenium	7.6		12/29/2024	0917
7440-22-4	Silver	1.2	U*	12/29/2024	0917
7440-23-5	Sodium	590	U	12/29/2024	0917
7440-28-0	Thallium	2.9	U*	12/29/2024	0917
7440-62-2	Vanadium	18		12/29/2024	0917
7440-66-6	Zinc	150		12/29/2024	0917

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

Comments: