

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKE9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK34

Matrix: SOIL Lab Sample ID: P5028-17

% Solids: 89.5 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	4700		12/16/2024	0328
7440-36-0	Antimony	1.2	J*	12/16/2024	0328
7440-38-2	Arsenic	3.3		12/16/2024	0328
7440-39-3	Barium	49		12/16/2024	0328
7440-41-7	Beryllium	0.38	J	12/16/2024	0328
7440-43-9	Cadmium	0.25	J	12/16/2024	0328
7440-70-2	Calcium	41000		12/16/2024	0328
7440-47-3	Chromium	7.3	*	12/16/2024	0328
7440-48-4	Cobalt	9.5	*	12/16/2024	0328
7440-50-8	Copper	6.4		12/16/2024	0328
7439-89-6	Iron	12000		12/16/2024	0328
7439-92-1	Lead	11		12/16/2024	0328
7439-95-4	Magnesium	7000	*	12/16/2024	0328
7439-96-5	Manganese	560	*	12/16/2024	0328
7440-02-0	Nickel	13		12/16/2024	0328
7440-09-7	Potassium	570		12/16/2024	0328
7782-49-2	Selenium	2.8	U*	12/16/2024	0328
7440-22-4	Silver	0.81	U*	12/16/2024	0328
7440-23-5	Sodium	410	U	12/16/2024	0328
7440-28-0	Thallium	2.3		12/16/2024	0328
7440-62-2	Vanadium	11		12/16/2024	0328
7440-66-6	Zinc	19	*	12/16/2024	0328

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

Comments: