

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLK9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLG0

Matrix: SOIL Lab Sample ID: P5081-21

% Solids: 88.6 Date Received: 12/04/2024

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	5500	*	12/24/2024	0811
7440-36-0	Antimony	2.9	J*	12/24/2024	0811
7440-38-2	Arsenic	6.5		12/24/2024	0811
7440-39-3	Barium	51	*	12/24/2024	0811
7440-41-7	Beryllium	0.60	*	12/24/2024	0811
7440-43-9	Cadmium	0.30	J	12/24/2024	0811
7440-70-2	Calcium	2900	*	12/24/2024	0811
7440-47-3	Chromium	9.2	*	12/24/2024	0811
7440-48-4	Cobalt	7.5	*	12/24/2024	0811
7440-50-8	Copper	15	*	12/24/2024	0811
7439-89-6	Iron	13000	*	12/24/2024	0811
7439-92-1	Lead	18		12/24/2024	0811
7439-95-4	Magnesium	2100	*	12/24/2024	0811
7439-96-5	Manganese	250	*	12/24/2024	0811
7440-02-0	Nickel	14		12/24/2024	0811
7440-09-7	Potassium	280	J	12/24/2024	0811
7782-49-2	Selenium	6.3	*	12/24/2024	0811
7440-22-4	Silver	0.77	U*	12/24/2024	0811
7440-23-5	Sodium	390	U	12/24/2024	0811
7440-28-0	Thallium	1.9	U*	12/24/2024	0811
7440-62-2	Vanadium	14	*	12/24/2024	0811
7440-66-6	Zinc	40	*	12/24/2024	0811

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

Comments: