

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKL0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKK8

Matrix: SOIL Lab Sample ID: P5035-03

% Solids: 93.6 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	4600	*	12/29/2024	0646
7440-36-0	Antimony	0.66	J	12/29/2024	0646
7440-38-2	Arsenic	4.4		12/29/2024	0646
7440-39-3	Barium	49		12/29/2024	0646
7440-41-7	Beryllium	0.99		12/29/2024	0646
7440-43-9	Cadmium	0.48		12/29/2024	0646
7440-70-2	Calcium	69000		12/29/2024	0646
7440-47-3	Chromium	7.1	*	12/29/2024	0646
7440-48-4	Cobalt	5.0	*	12/29/2024	0646
7440-50-8	Copper	12		12/29/2024	0646
7439-89-6	Iron	16000		12/29/2024	0646
7439-92-1	Lead	14		12/29/2024	0646
7439-95-4	Magnesium	7200		12/29/2024	0646
7439-96-5	Manganese	690		12/29/2024	0646
7440-02-0	Nickel	14		12/29/2024	0646
7440-09-7	Potassium	800		12/29/2024	0646
7782-49-2	Selenium	5.2		12/29/2024	0646
7440-22-4	Silver	0.95	U*	12/29/2024	0646
7440-23-5	Sodium	480	U	12/29/2024	0646
7440-28-0	Thallium	2.4	U*	12/29/2024	0646
7440-62-2	Vanadium	15		12/29/2024	0646
7440-66-6	Zinc	33		12/29/2024	0646

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

Comments: