

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKC6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK41

Matrix: SOIL Lab Sample ID: P5030-15

% Solids: 81.8 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	8100		12/29/2024	0422
7440-36-0	Antimony	4.1	J	12/29/2024	0422
7440-38-2	Arsenic	21	*	12/29/2024	0422
7440-39-3	Barium	420		12/29/2024	0422
7440-41-7	Beryllium	1.7	*	12/29/2024	0422
7440-43-9	Cadmium	2.4		12/29/2024	0422
7440-70-2	Calcium	11000		12/29/2024	0422
7440-47-3	Chromium	22		12/29/2024	0422
7440-48-4	Cobalt	4.1	J*	12/29/2024	0422
7440-50-8	Copper	87		12/29/2024	0422
7439-89-6	Iron	24000	*	12/29/2024	0422
7439-92-1	Lead	820		12/29/2024	0422
7439-95-4	Magnesium	2500		12/29/2024	0422
7439-96-5	Manganese	720	*	12/29/2024	0422
7440-02-0	Nickel	27		12/29/2024	0422
7440-09-7	Potassium	770		12/29/2024	0422
7782-49-2	Selenium	13		12/29/2024	0422
7440-22-4	Silver	0.56	J*	12/29/2024	0422
7440-23-5	Sodium	130	J	12/29/2024	0422
7440-28-0	Thallium	2.4	U*	12/29/2024	0422
7440-62-2	Vanadium	25		12/29/2024	0422
7440-66-6	Zinc	590	*	12/29/2024	0422

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

Comments: