

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW9

Matrix: SOIL Lab Sample ID: P5007-13

% Solids: 88 Date Received: 11/26/2024

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	5700		12/03/2024	2009
7440-36-0	Antimony	5.6	U	12/03/2024	2009
7440-38-2	Arsenic	4.3	*	12/03/2024	2009
7440-39-3	Barium	49		12/03/2024	2009
7440-41-7	Beryllium	0.54		12/03/2024	2009
7440-43-9	Cadmium	0.24	J	12/03/2024	2009
7440-70-2	Calcium	4800		12/03/2024	2009
7440-47-3	Chromium	8.4		12/03/2024	2009
7440-48-4	Cobalt	5.6		12/03/2024	2009
7440-50-8	Copper	13		12/03/2024	2009
7439-89-6	Iron	15000		12/03/2024	2009
7439-92-1	Lead	20		12/03/2024	2009
7439-95-4	Magnesium	1900		12/03/2024	2009
7439-96-5	Manganese	300		12/03/2024	2009
7440-02-0	Nickel	11		12/03/2024	2009
7440-09-7	Potassium	510		12/03/2024	2009
7782-49-2	Selenium	3.3	U	12/03/2024	2009
7440-22-4	Silver	0.93	U*	12/03/2024	2009
7440-23-5	Sodium	470	U	12/03/2024	2009
7440-28-0	Thallium	2.3	U	12/03/2024	2009
7440-62-2	Vanadium	16		12/03/2024	2009
7440-66-6	Zinc	31		12/03/2024	2009

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

Comments: