

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ6

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

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

Matrix: SOIL Lab Sample ID: P5007-09

% Solids: 82.3 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	6100		12/03/2024	2005
7440-36-0	Antimony	5.8	U	12/03/2024	2005
7440-38-2	Arsenic	7.5	*	12/03/2024	2005
7440-39-3	Barium	89		12/03/2024	2005
7440-41-7	Beryllium	0.56		12/03/2024	2005
7440-43-9	Cadmium	0.46	J	12/03/2024	2005
7440-70-2	Calcium	6600		12/03/2024	2005
7440-47-3	Chromium	11		12/03/2024	2005
7440-48-4	Cobalt	6.0		12/03/2024	2005
7440-50-8	Copper	27		12/03/2024	2005
7439-89-6	Iron	14000		12/03/2024	2005
7439-92-1	Lead	130		12/03/2024	2005
7439-95-4	Magnesium	2500		12/03/2024	2005
7439-96-5	Manganese	540		12/03/2024	2005
7440-02-0	Nickel	13		12/03/2024	2005
7440-09-7	Potassium	640		12/03/2024	2005
7782-49-2	Selenium	0.76	J	12/03/2024	2005
7440-22-4	Silver	0.97	U*	12/03/2024	2005
7440-23-5	Sodium	490	U	12/03/2024	2005
7440-28-0	Thallium	2.4	U	12/03/2024	2005
7440-62-2	Vanadium	16		12/03/2024	2005
7440-66-6	Zinc	71		12/03/2024	2005

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

Comments: