

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKZ8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ7

Matrix: SOIL Lab Sample ID: P5062-02

% Solids: 91.5 Date Received: 12/03/2024

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		12/17/2024	2201
7440-36-0	Antimony	0.96	J*	12/17/2024	2201
7440-38-2	Arsenic	3.3		12/17/2024	2201
7440-39-3	Barium	110		12/17/2024	2201
7440-41-7	Beryllium	0.56		12/17/2024	2201
7440-43-9	Cadmium	0.68		12/17/2024	2201
7440-70-2	Calcium	170000	D	01/05/2025	1910
7440-47-3	Chromium	9.9	*	12/17/2024	2201
7440-48-4	Cobalt	14		12/17/2024	2201
7440-50-8	Copper	13		12/17/2024	2201
7439-89-6	Iron	14000		12/17/2024	2201
7439-92-1	Lead	11		12/17/2024	2201
7439-95-4	Magnesium	5300		12/17/2024	2201
7439-96-5	Manganese	1400		12/17/2024	2201
7440-02-0	Nickel	18		12/17/2024	2201
7440-09-7	Potassium	870		12/17/2024	2201
7782-49-2	Selenium	1.8	J	12/17/2024	2201
7440-22-4	Silver	0.31	J*	12/17/2024	2201
7440-23-5	Sodium	490	U	12/17/2024	2201
7440-28-0	Thallium	1.4	J*	12/17/2024	2201
7440-62-2	Vanadium	11		12/17/2024	2201
7440-66-6	Zinc	29	*	12/17/2024	2201

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

Comments: