

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLD0

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

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

Matrix: SOIL Lab Sample ID: P5062-18

% Solids: 83.9 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	7800		12/17/2024	2315
7440-36-0	Antimony	4.3	J*	12/17/2024	2315
7440-38-2	Arsenic	6.7		12/17/2024	2315
7440-39-3	Barium	81		12/17/2024	2315
7440-41-7	Beryllium	1.0		12/17/2024	2315
7440-43-9	Cadmium	0.41	J	12/17/2024	2315
7440-70-2	Calcium	2700		12/17/2024	2315
7440-47-3	Chromium	16	*	12/17/2024	2315
7440-48-4	Cobalt	12		12/17/2024	2315
7440-50-8	Copper	12		12/17/2024	2315
7439-89-6	Iron	24000		12/17/2024	2315
7439-92-1	Lead	19		12/17/2024	2315
7439-95-4	Magnesium	3500		12/17/2024	2315
7439-96-5	Manganese	840		12/17/2024	2315
7440-02-0	Nickel	23		12/17/2024	2315
7440-09-7	Potassium	1100		12/17/2024	2315
7782-49-2	Selenium	10		12/17/2024	2315
7440-22-4	Silver	0.53	J*	12/17/2024	2315
7440-23-5	Sodium	540	U	12/17/2024	2315
7440-28-0	Thallium	2.7	U*	12/17/2024	2315
7440-62-2	Vanadium	18		12/17/2024	2315
7440-66-6	Zinc	37	*	12/17/2024	2315

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

Comments: