

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLD2

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

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

Matrix: SOIL Lab Sample ID: P5062-20

% Solids: 83 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	2322
7440-36-0	Antimony	4.1	J*	12/17/2024	2322
7440-38-2	Arsenic	17		12/17/2024	2322
7440-39-3	Barium	280		12/17/2024	2322
7440-41-7	Beryllium	0.62		12/17/2024	2322
7440-43-9	Cadmium	1.5		12/17/2024	2322
7440-70-2	Calcium	4300		12/17/2024	2322
7440-47-3	Chromium	18	*	12/17/2024	2322
7440-48-4	Cobalt	17		12/17/2024	2322
7440-50-8	Copper	31		12/17/2024	2322
7439-89-6	Iron	25000		12/17/2024	2322
7439-92-1	Lead	36		12/17/2024	2322
7439-95-4	Magnesium	3800		12/17/2024	2322
7439-96-5	Manganese	5100	D	01/04/2025	0051
7440-02-0	Nickel	47		12/17/2024	2322
7440-09-7	Potassium	1100		12/17/2024	2322
7782-49-2	Selenium	12		12/17/2024	2322
7440-22-4	Silver	1.3	*	12/17/2024	2322
7440-23-5	Sodium	510	U	12/17/2024	2322
7440-28-0	Thallium	2.5	U*	12/17/2024	2322
7440-62-2	Vanadium	23		12/17/2024	2322
7440-66-6	Zinc	69	*	12/17/2024	2322

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

Comments: