

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLD9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLD9

Matrix: SOIL Lab Sample ID: P5080-01

% Solids: 71.8 Date Received: 12/04/2024

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	6900		12/28/2024	0008
7440-36-0	Antimony	0.88	J*	12/28/2024	0008
7440-38-2	Arsenic	12	*	12/28/2024	0008
7440-39-3	Barium	160		12/28/2024	0008
7440-41-7	Beryllium	0.73		12/28/2024	0008
7440-43-9	Cadmium	1.2		12/28/2024	0008
7440-70-2	Calcium	6800		12/28/2024	0008
7440-47-3	Chromium	33		12/28/2024	0008
7440-48-4	Cobalt	11	*	12/28/2024	0008
7440-50-8	Copper	36		12/28/2024	0008
7439-89-6	Iron	15000		12/28/2024	0008
7439-92-1	Lead	140		12/28/2024	0008
7439-95-4	Magnesium	2500	*	12/28/2024	0008
7439-96-5	Manganese	900		12/28/2024	0008
7440-02-0	Nickel	20		12/28/2024	0008
7440-09-7	Potassium	1200		12/28/2024	0008
7782-49-2	Selenium	8.2	*	12/28/2024	0008
7440-22-4	Silver	0.99	U*	12/28/2024	0008
7440-23-5	Sodium	490	U	12/28/2024	0008
7440-28-0	Thallium	2.5	U*	12/28/2024	0008
7440-62-2	Vanadium	16		12/28/2024	0008
7440-66-6	Zinc	210	*	12/28/2024	0008

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

Comments: