

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMD5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM90

Matrix: SOIL Lab Sample ID: P5125-18

% Solids: 76.7 Date Received: 12/05/2024

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	5200	*	12/29/2024	2005
7440-36-0	Antimony	3.5	J	12/29/2024	2005
7440-38-2	Arsenic	20		12/29/2024	2005
7440-39-3	Barium	140		12/29/2024	2005
7440-41-7	Beryllium	1.3		12/29/2024	2005
7440-43-9	Cadmium	0.80		12/29/2024	2005
7440-70-2	Calcium	16000	*	12/29/2024	2005
7440-47-3	Chromium	27	*	12/29/2024	2005
7440-48-4	Cobalt	5.6		12/29/2024	2005
7440-50-8	Copper	82	*	12/29/2024	2005
7439-89-6	Iron	19000	*	12/29/2024	2005
7439-92-1	Lead	360		12/29/2024	2005
7439-95-4	Magnesium	3400	*	12/29/2024	2005
7439-96-5	Manganese	500	*	12/29/2024	2005
7440-02-0	Nickel	47		12/29/2024	2005
7440-09-7	Potassium	370	J	12/29/2024	2005
7782-49-2	Selenium	9.6	*	12/29/2024	2005
7440-22-4	Silver	0.94	U*	12/29/2024	2005
7440-23-5	Sodium	470	U	12/29/2024	2005
7440-28-0	Thallium	2.3	U*	12/29/2024	2005
7440-62-2	Vanadium	21		12/29/2024	2005
7440-66-6	Zinc	230	*	12/29/2024	2005

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

Comments: