

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJS8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ0

Matrix: SOIL Lab Sample ID: P5008-18

% Solids: 84.4 Date Received: 11/26/2024

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	6400	*	12/15/2024	0629
7440-36-0	Antimony	1.9	J*	12/15/2024	0629
7440-38-2	Arsenic	8.1		12/15/2024	0629
7440-39-3	Barium	170	*	12/15/2024	0629
7440-41-7	Beryllium	0.54		12/15/2024	0629
7440-43-9	Cadmium	1.2		12/15/2024	0629
7440-70-2	Calcium	12000	*	12/15/2024	0629
7440-47-3	Chromium	12	*	12/15/2024	0629
7440-48-4	Cobalt	10	*	12/15/2024	0629
7440-50-8	Copper	38	*	12/15/2024	0629
7439-89-6	Iron	11000	*	12/15/2024	0629
7439-92-1	Lead	240		12/15/2024	0629
7439-95-4	Magnesium	3200	*	12/15/2024	0629
7439-96-5	Manganese	660	*	12/15/2024	0629
7440-02-0	Nickel	19		12/15/2024	0629
7440-09-7	Potassium	610		12/15/2024	0629
7782-49-2	Selenium	3.5	U*	12/15/2024	0629
7440-22-4	Silver	1.0	U*	12/15/2024	0629
7440-23-5	Sodium	500	U	12/15/2024	0629
7440-28-0	Thallium	2.0	J*	12/15/2024	0629
7440-62-2	Vanadium	13		12/15/2024	0629
7440-66-6	Zinc	230	*	12/15/2024	0629

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

Comments: