

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJY5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW4

Matrix: SOIL Lab Sample ID: P5014-19

% Solids: 92.5 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	4300		12/03/2024	2218
7440-36-0	Antimony	0.63	J	12/03/2024	2218
7440-38-2	Arsenic	3.9	*	12/03/2024	2218
7440-39-3	Barium	39		12/03/2024	2218
7440-41-7	Beryllium	0.36	J	12/03/2024	2218
7440-43-9	Cadmium	0.18	J	12/03/2024	2218
7440-70-2	Calcium	64000		12/03/2024	2218
7440-47-3	Chromium	6.6		12/03/2024	2218
7440-48-4	Cobalt	4.2	J	12/03/2024	2218
7440-50-8	Copper	15		12/03/2024	2218
7439-89-6	Iron	11000		12/03/2024	2218
7439-92-1	Lead	25		12/03/2024	2218
7439-95-4	Magnesium	23000		12/03/2024	2218
7439-96-5	Manganese	490		12/03/2024	2218
7440-02-0	Nickel	9.5		12/03/2024	2218
7440-09-7	Potassium	650		12/03/2024	2218
7782-49-2	Selenium	3.3	U*	12/03/2024	2218
7440-22-4	Silver	0.95	U	12/03/2024	2218
7440-23-5	Sodium	92	J	12/03/2024	2218
7440-28-0	Thallium	2.4	U	12/03/2024	2218
7440-62-2	Vanadium	11		12/03/2024	2218
7440-66-6	Zinc	40		12/03/2024	2218

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

Comments: