

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKQ6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK12

Matrix: SOIL Lab Sample ID: P5015-17

% Solids: 83.5 Date Received: 11/27/2024

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		12/03/2024	2348
7440-36-0	Antimony	0.56	J	12/03/2024	2348
7440-38-2	Arsenic	8.7	*	12/03/2024	2348
7440-39-3	Barium	180		12/03/2024	2348
7440-41-7	Beryllium	0.64		12/03/2024	2348
7440-43-9	Cadmium	0.84		12/03/2024	2348
7440-70-2	Calcium	18000		12/03/2024	2348
7440-47-3	Chromium	12	*	12/03/2024	2348
7440-48-4	Cobalt	8.5		12/03/2024	2348
7440-50-8	Copper	44	*	12/03/2024	2348
7439-89-6	Iron	17000	*	12/03/2024	2348
7439-92-1	Lead	380		12/03/2024	2348
7439-95-4	Magnesium	3600		12/03/2024	2348
7439-96-5	Manganese	1100	*	12/03/2024	2348
7440-02-0	Nickel	22		12/03/2024	2348
7440-09-7	Potassium	530		12/03/2024	2348
7782-49-2	Selenium	2.9	U*	12/03/2024	2348
7440-22-4	Silver	0.83	U*	12/03/2024	2348
7440-23-5	Sodium	130	J	12/03/2024	2348
7440-28-0	Thallium	2.1	U*	12/03/2024	2348
7440-62-2	Vanadium	15		12/03/2024	2348
7440-66-6	Zinc	150	*	12/03/2024	2348

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

Comments: