

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJY9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJQ0

Matrix: SOIL Lab Sample ID: P5009-17

% Solids: 81.5 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	7700	*	12/20/2024	2214
7440-36-0	Antimony	2.7	J*	12/20/2024	2214
7440-38-2	Arsenic	13	*	12/20/2024	2214
7440-39-3	Barium	130	*	12/20/2024	2214
7440-41-7	Beryllium	0.80		12/20/2024	2214
7440-43-9	Cadmium	0.66		12/20/2024	2214
7440-70-2	Calcium	8600	*	12/20/2024	2214
7440-47-3	Chromium	12	*	12/20/2024	2214
7440-48-4	Cobalt	12	*	12/20/2024	2214
7440-50-8	Copper	28	*	12/20/2024	2214
7439-89-6	Iron	16000	*	12/20/2024	2214
7439-92-1	Lead	90	*	12/20/2024	2214
7439-95-4	Magnesium	3200	*	12/20/2024	2214
7439-96-5	Manganese	850	*	12/20/2024	2214
7440-02-0	Nickel	19	*	12/20/2024	2214
7440-09-7	Potassium	770		12/20/2024	2214
7782-49-2	Selenium	8.0	*	12/20/2024	2214
7440-22-4	Silver	1.3	*	12/20/2024	2214
7440-23-5	Sodium	440	U	12/20/2024	2214
7440-28-0	Thallium	2.2	U*	12/20/2024	2214
7440-62-2	Vanadium	21		12/20/2024	2214
7440-66-6	Zinc	90	*	12/20/2024	2214

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

Comments: