

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCK8

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

Lab Code: ACE Case No.: 51698 MA No. : SDG No.: MBHCJ7

Matrix: SOIL Lab Sample ID: P4499-07

% Solids: 93.5 Date Received: 10/23/2024

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	7500		11/01/2024	0014
7440-36-0	Antimony	4.7	U*	11/01/2024	0014
7440-38-2	Arsenic	0.79	U	11/01/2024	0014
7440-39-3	Barium	43	*	11/01/2024	0014
7440-41-7	Beryllium	0.39		11/01/2024	0014
7440-43-9	Cadmium	0.76		11/01/2024	0014
7440-70-2	Calcium	160000	D	11/04/2024	2309
7440-47-3	Chromium	190	*	11/01/2024	0014
7440-48-4	Cobalt	24	*	11/01/2024	0014
7440-50-8	Copper	27	*	11/01/2024	0014
7439-89-6	Iron	19000	*	11/01/2024	0014
7439-92-1	Lead	14		11/01/2024	0014
7439-95-4	Magnesium	33000		11/01/2024	0014
7439-96-5	Manganese	400		11/01/2024	0014
7440-02-0	Nickel	330		11/01/2024	0014
7440-09-7	Potassium	820	*	11/01/2024	0014
7782-49-2	Selenium	2.8	U	11/01/2024	0014
7440-22-4	Silver	1.6		11/01/2024	0014
7440-23-5	Sodium	460		11/01/2024	0014
7440-28-0	Thallium	2.0	U*	11/01/2024	0014
7440-62-2	Vanadium	52		11/01/2024	0014
7440-66-6	Zinc	58	*	11/01/2024	0014

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

Comments: