

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MX1007

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

Lab Code: ACE Case No.: 51882 MA No. : SDG No.: MX1007

Matrix: SOIL Lab Sample ID: P4917-01

% Solids: 100 Date Received: 11/19/2024

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	5500		12/02/2024	1854
7440-36-0	Antimony	47		12/02/2024	1854
7440-38-2	Arsenic	170		12/02/2024	1854
7440-39-3	Barium	340		12/02/2024	1854
7440-41-7	Beryllium	160	D	12/02/2024	1916
7440-43-9	Cadmium	110		12/02/2024	1854
7440-70-2	Calcium	5000		12/02/2024	1854
7440-47-3	Chromium	240		12/02/2024	1854
7440-48-4	Cobalt	170		12/02/2024	1854
7440-50-8	Copper	110		12/02/2024	1854
7439-89-6	Iron	7000		12/02/2024	1854
7439-92-1	Lead	150		12/02/2024	1854
7439-95-4	Magnesium	1600		12/02/2024	1854
7439-96-5	Manganese	390		12/02/2024	1854
7440-02-0	Nickel	110		12/02/2024	1854
7440-09-7	Potassium	1000		12/02/2024	1854
7782-49-2	Selenium	79		12/02/2024	1854
7440-22-4	Silver	43		12/02/2024	1854
7440-23-5	Sodium	460		12/02/2024	1854
7440-28-0	Thallium	180		12/02/2024	1854
7440-62-2	Vanadium	110		12/02/2024	1854
7440-66-6	Zinc	310		12/02/2024	1854

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

Comments: