

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMZ7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMZ2
 Matrix: SOIL Lab Sample ID: P5209-06
 % Solids: 88.6 Date Received: 12/07/2024
 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	4700		01/12/2025	0455
7440-36-0	Antimony	5.8	U*	01/12/2025	0455
7440-38-2	Arsenic	6.5		01/12/2025	0455
7440-39-3	Barium	47		01/12/2025	0455
7440-41-7	Beryllium	0.36	J*	01/12/2025	0455
7440-43-9	Cadmium	0.58		01/12/2025	0455
7440-70-2	Calcium	68000	*	01/12/2025	0455
7440-47-3	Chromium	7.9	*	01/12/2025	0455
7440-48-4	Cobalt	7.8		01/12/2025	0455
7440-50-8	Copper	37		01/12/2025	0455
7439-89-6	Iron	12000	*	01/12/2025	0455
7439-92-1	Lead	30		01/12/2025	0455
7439-95-4	Magnesium	5000		01/12/2025	0455
7439-96-5	Manganese	720	*	01/12/2025	0455
7440-02-0	Nickel	15		01/12/2025	0455
7440-09-7	Potassium	670		01/12/2025	0455
7782-49-2	Selenium	1.3	J*	01/12/2025	0455
7440-22-4	Silver	0.97	U*	01/12/2025	0455
7440-23-5	Sodium	69	J	01/12/2025	0455
7440-28-0	Thallium	2.4	U	01/12/2025	0455
7440-62-2	Vanadium	9.4		01/12/2025	0455
7440-66-6	Zinc	50	*	01/12/2025	0455

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

Comments: