

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B06

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51948 MA No. : SDG No.: MC0B00
 Matrix: Water Lab Sample ID: Q1089-05
 % Solids: Date Received: 01/15/2025
 Analytical Method: ICP_MS
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	20	U	01/24/2025	1345
7440-36-0	Antimony	2.0	U	01/24/2025	1345
7440-38-2	Arsenic	0.40	J	01/24/2025	1345
7440-39-3	Barium	110		01/24/2025	1345
7440-41-7	Beryllium	0.11	J	01/24/2025	1345
7440-43-9	Cadmium	0.48	J	01/24/2025	1345
7440-70-2	Calcium	30000		01/24/2025	1345
7440-47-3	Chromium	0.74	J	01/24/2025	1345
7440-48-4	Cobalt	5.4		01/24/2025	1345
7440-50-8	Copper	2.0	U	01/24/2025	1345
7439-89-6	Iron	760		01/24/2025	1345
7439-92-1	Lead	1.0	U	01/24/2025	1345
7439-95-4	Magnesium	28000		01/24/2025	1345
7439-96-5	Manganese	970		01/24/2025	1345
7440-02-0	Nickel	1.3		01/24/2025	1345
7440-09-7	Potassium	2500		01/24/2025	1345
7782-49-2	Selenium	5.0	U	01/24/2025	1345
7440-22-4	Silver	1.0	U	01/24/2025	1345
7440-23-5	Sodium	39000		01/24/2025	1345
7440-28-0	Thallium	0.15	J	01/24/2025	1345
7440-62-2	Vanadium	5.0	U	01/24/2025	1345
7440-66-6	Zinc	15		01/24/2025	1345

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

Comments:
