

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51880 MA No. : _____ SDG No.: E29T2
 Matrix: Water Lab Sample ID: P4831-10
 % Solids: _____ Date Received: 11/14/2024
 Analytical Method: ICP_MS
 Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	9.5	J	11/20/2024	1130
7440-36-0	Antimony	2.0	U	11/20/2024	1130
7440-38-2	Arsenic	0.49	J	11/20/2024	1130
7440-39-3	Barium	59		11/20/2024	1130
7440-41-7	Beryllium	1.0	U	11/20/2024	1130
7440-43-9	Cadmium	1.0	U	11/20/2024	1130
7440-70-2	Calcium	96000		11/20/2024	1130
7440-47-3	Chromium	2.0	U	11/20/2024	1130
7440-48-4	Cobalt	0.61	J	11/20/2024	1130
7440-50-8	Copper	2.0	U	11/20/2024	1130
7439-89-6	Iron	680		11/20/2024	1130
7439-92-1	Lead	1.0	U	11/20/2024	1130
7439-95-4	Magnesium	43000		11/20/2024	1130
7439-96-5	Manganese	390	*	11/20/2024	1130
7440-02-0	Nickel	0.46	J	11/20/2024	1130
7440-09-7	Potassium	1500		11/20/2024	1130
7782-49-2	Selenium	5.0	U	11/20/2024	1130
7440-22-4	Silver	1.0	U	11/20/2024	1130
7440-23-5	Sodium	16000		11/20/2024	1130
7440-28-0	Thallium	1.0	U	11/20/2024	1130
7440-62-2	Vanadium	5.0	U	11/20/2024	1130
7440-66-6	Zinc	5.0	U	11/20/2024	1130

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

Comments:
