

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B82

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

Lab Code: ACE Case No.: 51850 MA No. : SDG No.: MC0B82

Matrix: Water Lab Sample ID: P4730-01

% Solids: Date Received: 11/06/2024

Analytical Method: ICP_MS

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): $\mu\text{g/L}$

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	22		11/11/2024	0848
7440-36-0	Antimony	2.0	U	11/11/2024	0848
7440-38-2	Arsenic	0.30	J	11/11/2024	0848
7440-39-3	Barium	480		11/11/2024	0848
7440-41-7	Beryllium	1.0	U	11/11/2024	0848
7440-43-9	Cadmium	0.32	J	11/11/2024	0848
7440-70-2	Calcium	65000		11/11/2024	0848
7440-47-3	Chromium	7600	D	11/13/2024	1447
7440-48-4	Cobalt	42		11/11/2024	0848
7440-50-8	Copper	8.7		11/11/2024	0848
7439-89-6	Iron	580		11/11/2024	0848
7439-92-1	Lead	1.0	U	11/11/2024	0848
7439-95-4	Magnesium	30000		11/11/2024	0848
7439-96-5	Manganese	390		11/11/2024	0848
7440-02-0	Nickel	240		11/11/2024	0848
7440-09-7	Potassium	1600		11/11/2024	0848
7782-49-2	Selenium	5.0	U	11/11/2024	0848
7440-22-4	Silver	1.0	U	11/11/2024	0848
7440-23-5	Sodium	23000		11/11/2024	0848
7440-28-0	Thallium	1.0	U	11/11/2024	0848
7440-62-2	Vanadium	0.57	J	11/11/2024	0848
7440-66-6	Zinc	20		11/11/2024	0848

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

Comments: