

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

YE8D0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51955 MA No. : SDG No.: YE8D0
 Matrix: Water Lab Sample ID: Q1160-04
 % Solids: Date Received: 01/23/2025
 Analytical Method: ICP_AES
 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	200	*	03/05/2025	1645
7440-36-0	Antimony	60	U	03/05/2025	1645
7440-38-2	Arsenic	10	U	03/05/2025	1645
7440-39-3	Barium	220		03/05/2025	1645
7440-41-7	Beryllium	5.0	U	03/05/2025	1645
7440-43-9	Cadmium	5.0	U	03/05/2025	1645
7440-70-2	Calcium	7500		03/05/2025	1645
7440-47-3	Chromium	10	U	03/05/2025	1645
7440-48-4	Cobalt	1.9	J	03/05/2025	1645
7440-50-8	Copper	25	U	03/05/2025	1645
7439-89-6	Iron	360		03/05/2025	1645
7439-92-1	Lead	10	U	03/05/2025	1645
7439-95-4	Magnesium	6000		03/05/2025	1645
7439-96-5	Manganese	47		03/05/2025	1645
7440-02-0	Nickel	3.3	J	03/05/2025	1645
7440-09-7	Potassium	5000	U	03/05/2025	1645
7782-49-2	Selenium	35	U	03/05/2025	1645
7440-22-4	Silver	10	U	03/05/2025	1645
7440-23-5	Sodium	5800		03/05/2025	1645
7440-28-0	Thallium	25	U	03/05/2025	1645
7440-62-2	Vanadium	50	U	03/05/2025	1645
7440-66-6	Zinc	110		03/05/2025	1645

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

Comments:

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EPA SAMPLE NO.

YE8D3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51955 MA No. : SDG No.: YE8D0
 Matrix: Water Lab Sample ID: Q1160-05
 % Solids: Date Received: 01/23/2025
 Analytical Method: ICP_AES
 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	200	U*	03/05/2025	1649
7440-36-0	Antimony	14	J	03/05/2025	1649
7440-38-2	Arsenic	12		03/05/2025	1649
7440-39-3	Barium	190	J	03/05/2025	1649
7440-41-7	Beryllium	5.0	U	03/05/2025	1649
7440-43-9	Cadmium	5.0	U	03/05/2025	1649
7440-70-2	Calcium	32000		03/05/2025	1649
7440-47-3	Chromium	10	U	03/05/2025	1649
7440-48-4	Cobalt	1.6	J	03/05/2025	1649
7440-50-8	Copper	25	U	03/05/2025	1649
7439-89-6	Iron	100	U	03/05/2025	1649
7439-92-1	Lead	10	U	03/05/2025	1649
7439-95-4	Magnesium	9000		03/05/2025	1649
7439-96-5	Manganese	350		03/05/2025	1649
7440-02-0	Nickel	21	J	03/05/2025	1649
7440-09-7	Potassium	5000	U	03/05/2025	1649
7782-49-2	Selenium	35	U	03/05/2025	1649
7440-22-4	Silver	10	U	03/05/2025	1649
7440-23-5	Sodium	4100	J	03/05/2025	1649
7440-28-0	Thallium	25	U	03/05/2025	1649
7440-62-2	Vanadium	50	U	03/05/2025	1649
7440-66-6	Zinc	43	J	03/05/2025	1649

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

Comments: