

Am Test Inc.
13600 NE 126th Place Suite C
Kirkland, WA
(425) 885-1664
www.amtestlab.com



**Professional
Analytical
Services**

March 12, 2025

Alaska Water LLC
28100 Denaina Elders Rd
Chugiak, AK 99567
Attention: Kyle McLaughlin

Project: Alaska Water LLC

Project Number: [none]

COC Number:

Kyle McLaughlin:

Enclosed please find the analytical data for your Alaska Water LLC project.

Your sample(s) were received on Friday, January 31, 2025 and properly maintained prior to the subsequent analysis. The analytical procedures used at AmTest are well documented and are typically derived from the protocols of the EPA, USDA, FDA, Standard Methods or the Army Corps of Engineers.

Following the analytical results you will find the Quality Control (QA/QC) results.

Please note that the detection limits that are listed in the body of the report refer to the Practical Quantitation Limits (PQL's), as opposed to the Method Detection Limits (MDL's).

If you should have any questions pertaining to the data package, please feel free to contact me.

Sincerely,

A black ink signature of the name "Seth Farb".

Seth Farb
Vice President
sethf@amtestlab.com

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ANALYSIS REPORT

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Alaska Water LLC
28100 Denaina Elders Rd
Chugiak, AK 99567
Attention: Kyle McLaughlin
Project Name: Alaska Water LLC
Project #: [none]

Date Received: 01/31/25
Date Reported: 03/12/25

Reported Samples

Lab ID	Sample	Matrix	Qualifiers	Date Sampled	Date Received
A25B0021-01	Alaska Glacier Nature's Premium Drinking Water	Drinking Water		01/30/2025	01/31/2025

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Project Name: Alaska Water LLC
Project #: [none]

Date Received: 01/31/25
Date Reported: 03/12/25

AMTEST Identification Number: A25B0021-01

Client Identification: Alaska Glacier Nature's Premium Drinking Water

Sampling Date: 01/30/25 07:00

Metals by EPA 200 Series Methods

PARAMETER	RESULT	UNITS	Q	R.L.	METHOD	ANALYST	DATE
Hardness as (CaCO ₃)	89.5	mg/L			EPA 200.7_4.4_1994	AE	02/07/2025
Total Mercury	ND	ug/L		0.100	EPA 245.1_3_1994	EZ	02/19/2025
Total Silver	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Aluminum	ND	mg/L		0.300	EPA 200.7_4.4_1994	AE	02/07/2025
Total Arsenic	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Boron	0.033	mg/L		0.030	EPA 200.7_4.4_1994	AE	02/07/2025
Total Barium	0.013	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Beryllium	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Calcium	27.5	mg/L		0.200	EPA 200.7_4.4_1994	AE	02/07/2025
Total Cadmium	ND	mg/L		0.005	EPA 200.7_4.4_1994	AE	02/07/2025
Total Cobalt	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Chromium	ND	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Copper	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Iron	0.061	mg/L		0.030	EPA 200.7_4.4_1994	AE	02/07/2025
Total Potassium	ND	mg/L		1.00	EPA 200.7_4.4_1994	AE	02/07/2025
Total Lithium	ND	mg/L		0.050	EPA 200.7_4.4_1994	AE	02/07/2025
Total Magnesium	5.07	mg/L		0.050	EPA 200.7_4.4_1994	AE	02/07/2025
Total Manganese	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Molybdenum	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Sodium	3.73	mg/L		0.030	EPA 200.7_4.4_1994	AE	02/07/2025
Total Nickel	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Phosphorus	ND	mg/L		2.00	EPA 200.7_4.4_1994	AE	02/07/2025
Total Lead	ND	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Sulfur	14.6	mg/L		0.200	EPA 200.7_4.4_1994	AE	02/07/2025
Total Antimony	ND	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Selenium	ND	mg/L		0.060	EPA 200.7_4.4_1994	AE	02/07/2025
Total Silicon	0.72	mg/L		0.10	EPA 200.7_4.4_1994	AE	02/07/2025
Total Tin	ND	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Strontium	0.455	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Titanium	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025

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 Attention: Kyle McLaughlin
 Project Name: Alaska Water LLC
 Project #: [none]

AMTEST Identification Number: A25B0021-01

Client Identification: Alaska Glacier Nature's Premium Drinking Water

Sampling Date: 01/30/25 07:00

Metals by EPA 200 Series Methods (Continued)

PARAMETER	RESULT	UNITS	Q	R.L.	METHOD	ANALYST	DATE
Total Thallium	ND	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Vanadium	0.024	mg/L		0.020	EPA 200.7_4.4_1994	AE	02/07/2025
Total Zinc	ND	mg/L		0.010	EPA 200.7_4.4_1994	AE	02/07/2025
Total Silver	ND	mg/L		0.0002	EPA 200.8_5.4_1994	AE	02/04/2025
Total Aluminum	0.038	mg/L		0.005	EPA 200.8_5.4_1994	AE	02/04/2025
Total Arsenic	0.175	ug/L		0.100	EPA 200.8_5.4_1994	AE	02/04/2025
Total Barium	0.013	mg/L		0.0003	EPA 200.8_5.4_1994	AE	02/04/2025
Total Beryllium	ND	mg/L		0.0003	EPA 200.8_5.4_1994	AE	02/04/2025
Total Cadmium	ND	mg/L		0.0001	EPA 200.8_5.4_1994	AE	02/04/2025
Total Cobalt	ND	mg/L		0.0001	EPA 200.8_5.4_1994	AE	02/04/2025
Total Chromium	0.0006	mg/L		0.0005	EPA 200.8_5.4_1994	AE	02/04/2025
Total Copper	ND	mg/L		0.0005	EPA 200.8_5.4_1994	AE	02/04/2025
Total Manganese	0.0004	mg/L		0.0002	EPA 200.8_5.4_1994	AE	02/04/2025
Total Molybdenum	0.0007	mg/L		0.0001	EPA 200.8_5.4_1994	AE	02/04/2025
Total Nickel	0.0004	mg/L		0.0002	EPA 200.8_5.4_1994	AE	02/04/2025
Total Lead	ND	mg/L		0.0002	EPA 200.8_5.4_1994	AE	02/04/2025
Total Antimony	ND	mg/L		0.0003	EPA 200.8_5.4_1994	AE	02/04/2025
Total Selenium	ND	mg/L		0.001	EPA 200.8_5.4_1994	AE	02/04/2025
Total Thallium	ND	mg/L		0.0001	EPA 200.8_5.4_1994	AE	02/04/2025
Total Vanadium	ND	mg/L		0.0003	EPA 200.8_5.4_1994	AE	02/04/2025
Total Zinc	0.001	mg/L		0.0005	EPA 200.8_5.4_1994	AE	02/04/2025

Conventional Chemistry Parameters by APHA/EPA Methods

PARAMETER	RESULT	UNITS	Q	R.L.	METHOD	ANALYST	DATE
Alkalinity (as CaCO ₃)	50.2	mg/L as CaCO ₃		2.00	SM 2320B_2011	SF	02/14/2025
Color	5.0	Color Units		5.0	SM 2120B_2011	NR	02/07/2025
Conductivity	210	umhos/cm		0.50	SM 2510B_2011	NR	02/07/2025
Total Cyanide	ND	mg/L		0.005	SM 4500CN-E_2011	EZ	02/07/2025
DBAA	ND	ug/L		1.00	EPA 552.2_1_1995	NN	02/18/2025
DCAA	ND	ug/L		1.00	EPA 552.2_1_1995	NN	02/18/2025

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Conventional Chemistry Parameters by APHA/EPA Methods (Continued)

PARAMETER	RESULT	UNITS	Q	R.L.	METHOD	ANALYST	DATE
MBAA	ND	ug/L		1.00	EPA 552.2_1_1995	NN	02/18/2025
MCAA	ND	ug/L		2.00	EPA 552.2_1_1995	NN	02/18/2025
TCAA	ND	ug/L		1.00	EPA 552.2_1_1995	NN	02/18/2025
Total HAs	ND	ug/L		1.00	EPA 552.2_1_1995	NN	02/18/2025
<i>Surrogate: 2,3 - Dibromopropionic Acid</i>	76%	70-130%				NN	02/18/2025
Langlier Index	1.26	mg/L			Calculated	SF	02/14/2025
Odor	ND	T.O.N.	U		Calculated	NR	02/07/2025
pH	7.5	pH Units		0.1	SM 4500-H+B_2011	NR	02/07/2025
Total Phenol	ND	mg/L	U	0.03	EPA 420.4_1_1993	LF	02/27/2025
Total Residual Chlorine	ND	mg/L		0.10	SM 4500 CI-G	KH	02/04/2025
Surfactants (MBAs)	ND	mg/L	U	0.050	SM 5540-C_2011	BV	02/12/2025
Total Dissolved Solids	135	mg/L		5.00	SM 2540C_2011	BV	02/07/2025
Turbidity	0.18	NTU		0.05	EPA 180.1_2_1993	NR	02/07/2025

Anions by EPA Method 300.0

PARAMETER	RESULT	UNITS	Q	R.L.	METHOD	ANALYST	DATE
Bromide	ND	mg/L	U	0.05	EPA 300.0_2.1_1993	EZ	02/04/2025
Chloride	0.58	mg/L		0.10	EPA 300.0_2.1_1993	EZ	02/04/2025
Fluoride	ND	mg/L		0.05	EPA 300.0_2.1_1993	EZ	02/04/2025
Total Nitrate + Nitrite	0.184	mg/L		0.025	EPA 300.0_2.1_1993	EZ	02/04/2025
Nitrate Nitrogen	0.184	mg/L		0.025	EPA 300.0_2.1_1993	EZ	02/04/2025
Nitrite Nitrogen	ND	mg/L		0.005	EPA 300.0_2.1_1993	EZ	02/04/2025
Sulfate	48.5	mg/L		1.00	EPA 300.0_2.1_1993	EZ	02/05/2025