

Alaska Laboratory AK01000

Client City of Saint Paul Water System

Contact Monty Baker

Project Name 2025 RAP City of Saint Paul

AWL # AWL-25-00155

PWS # AK2260286

Please direct any questions regarding the final report to your Project Manager Alex@AKWaterLabs.com or Amanda@AKWaterLabs.com, or call.

The results presented in this report meet the requirement of the laboratory's certifications and internal QC processes. Any exceptions will be noted in the case narratives attached. Subcontract data will be entered into AWL final reports. Full subcontract reports are available upon request.

The attached should contain analytical results for the analyses submitted on the client chain of custody. The information includes no opinions of the analysts or labs, data is represented after meeting certified testing requirements, and quality control measures.

Reproduction of the report requires the written approval of the laboratory.

AWL Laboratory Management

Date

Alaska Laboratory #AK01000

Client Project Name	2025 RAP City of Saint Paul	AWL #	AWL-25-00155
Receipt Date and Time	01/15/2025 12:43	Due Date	01/21/2025 15:00
Cooler Temperature (C)	Ambient	Sampler Initials	MB
Sample receipt comments	Received by VJG on 01/15/2025 at ambient temperature by courier.		
Log In	CMN 01/15/2025	DQO	AKS 01/16/2025

Samples Received

Sample Location	AWL ID	Collection Date/Time	Analysis Date/Time	Analysis	Notes
City Hall	AWL-25-00155-001	01/14/2025 9:24	1/15/25 13:07	SM9223B PA	00268

Analytical Methods

Analyte	Analytical Method	Comments
Total Coliform, E. Coli	SM9223B Total Coliform PA	

Certification: Alaska Drinking Water
 CMDP Job ID: 767511

Comments:

Alaska Laboratory #AK01000

Definitions:

DUP: Sample Duplicate
LCS/LCSD: Laboratory Control Sample/Laboratory Control Sample Duplicate
MRL: Method Reporting Limit
MB: Method Blank
MCL: Maximum Contaminant Limit
MDL: Method Detection Limit
MS/MSD: Matrix Spike/Matrix Spike Duplicate
N/A: Not Applicable
TNTC: Cell count is Too Numerous To Count
<MDL: Result recovery is below the laboratory detectable limit, listed as the MDL.

Data Qualifiers:

B: The result of both the method blank and the target sample were recovered above the MDL.
D: Sample was diluted prior to analysis.
J: The reported result was recovered below the MRL (Method Reporting Limit), but above the MDL (Method Detection Limit), and should be considered an estimate.
U: Result was recovered below the MDL, MRL, LOD, and LOQ.
*: The LCS/LCSD or DUP was recovered outside method specified control limits.
H: Sample was received or analyzed outside of method specified holding time.
E: Sample recovery is equal to or exceeded the MCL.
Q: One or more Quality Control criteria was recovered outside of control limits.

General Comments:

1.0) Basis: "As Received" = Analyzed as received from client. "Dry" = dried prior to being analyzed. "Dry Weight Corrected" = analyzed as received, result corrected for percent moisture.

Alaska Laboratory #AK01000

Analytical Results

Client City of Saint Paul Water System Project 2025 RAP City of Saint Paul
 Contact Monty Baker PWS # AK2260286
 Project 2025 RAP City of Saint Paul

Sample Location: City Hall SPID: SPDS001TCR Collection Date/Time: 01/14/2025 9:24
 FCID: DS001
 AWL ID/ Fraction: AWL-25-00155-001 Matrix: DW Free Cl Batch ID: 011525-01-PA18

Analyte	Result	Units	MDL	MCL	Flags	DF	Method	Date/Time	Analyst Initials
Total Coliform	Absent	Presence/Absence	1	1		1	Colilert-18 PA	1/15/25 13:07	BFM
E. Coli	Absent	Presence/Absence	1	1		1	Colilert-18 PA	1/15/25 13:07	BFM

Comments:



AWL Chain of Custody

Custody form MUST be signed
Please provide as much information as possible



AWL-25- 00155

Client/Company Name & Address: City of Saint Paul Water Plant PO Box 901 Saint Paul Island, AK 99660		PWS ID: AK2260286		AWL Staff	
Project Name/ID: 2025 RAP City of Saint Paul		Quote Number: 1682		AWL #	
Contact Person: Monty Baker		Account #: _____		Check Credit	
Phone No: 907-600-4358		Invoice Contact Name & Address & Phone:		*PLEASE FILL IN THE SHADED AREAS	
Fax No: _____		Requested Date for Results:		PO/Contract No.:	
E-mail: mpbaker@stpaulak.com		Results to STATE: Yes No		Requested Analysis/Method	
Special Instructions/Requirements: Jan, May, July, Nov		Specify if REPEAT sample		State Pr. Sampling ID	
*Sampling location and types are highlighted in yellow.		CI Residual		Preservative	
Kit Preparation/Shipping Charge:		Matrix (DW, WW, SO)		Preservative	
Client Sample Identification (Name, Designation, Location, etc.)		Time Sampled		Preservative	
City Hall		01/14/2025 9:24a		Preservative	
Date Sampled		Date		Preservative	
01/14/2025		01/15/2025		Preservative	
Time Sampled		Date		Preservative	
9:24am		12:43		Preservative	
Date Received by:		Date		Preservative	
Monty Baker		VSG		Preservative	
Time Received by:		Date		Preservative	
9:24am		Time		Preservative	
Date Received by:		Date		Preservative	
Time Received by:		Date		Preservative	
Monty Baker		Time		Preservative	
Name of Sampler: (printed)		Ice		Preservative	
Monty Baker		Frozen		Preservative	
Temp		Cooler		Preservative	
Temp		Wet		Preservative	
Ice		Wet		Preservative	
Delivery Method (Circle)		Thermo ID		Preservative	
Courier		Intact		Preservative	
USPS/Mail		Broken		Preservative	
Hand		Absent		Preservative	
Recv Notes:		Custody Seal (circle):		Preservative	
AMMB		Intact		Preservative	
Temperature on arrival:		Temperature °C		Preservative	
AMMB		°C		Preservative	
Facility ID		Facility ID		Preservative	
SPDS001TCR		SPDS001TCR		Preservative	
Trigger/Repeat		Trigger/Repeat		Preservative	

no AWB

RAW ①