## **Monitoring Summary for TONGLEN LAKE LODGE**

Public water system ID#AK2392017

Non community water system, Ground water

Population: 49 March 24, 2025

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample	
	Sanitary Survey		Every 5 years	09/05/2022	2027	
TONGLEN LAKE DISTRIBUTION (Facility ID:DS001)						
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) quarterly	08/28/2024	Quarterly, during operating quarters	
TONGLEN LAKE LODGE (Facility ID:WL001)						
	NITRATE	SPWL001	1 sample(s) annually	08/28/2024	2025 sample must arrive to lab on ice	

Compliance Schedules						
Schedule/Action	Due	Comments				
Sanitary Survey Corrective Actions						
CORRECTIVE ACTIONS	09/30/2024	OVERDUE: The private sewer line serving the lodge directly above the well is in violation of the separation distance requirements in Table A of the Drinking Water regulations. A waiver allowing the private sewer line to be 12 feet from the well was approved on August 20, 2013; however, the waiver is invalid for the private sewer line if the work on the sewer line was not completed by July 30, 2014, as stated in the approval letter. If you have any questions regarding the requirements for this waiver, please contact DEC engineer Shawna Laderach at shawna.laderach@alaska.gov or 907-451-5032.				
Seasonal Start Up						
RTCR-SEASONAL START-UP PROCEDURES	06/01/2025	Complete start up procedures BEFORE serving water to the public				
RTCR-SUBMIT SEASONAL START-UP CERT FORM	06/11/2025	Submit Seasonal Start-up certification form to DEC within 10 days of serving water to the public. Electronic forms can be found on the DEC website: https://dec.alaska.gov/eh/dw/forms/				

## \*\*NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2023 12/31/2025 and the next period will be 1/1/2026 12/31/2028. Cycles are nine years in length. The current cycle is from 1/1/2020 12/31/2028 and the next cycle is 1/1/2029 12/31/2037.
- 2) Periods for radionuclides (gross alpha, radium 226/228, and uranium) are three or six years in length. The current 6 year period is 01/01/2020 12/31/2025, the next 6 year period will be 01/01/2026 12/31/2031. Cycles for radionuclides are nine years in length. The current cycle is from 01/01/2017 12/31/2025 and the next cycle is 01/01/2026 12/31/2034.
- 3) WL (well) or TP (treatment plant) is the entry point to the distribution system, except for raw water samples and WL (well) is the raw water tap. DS (distribution system) is the home and buildings that receive water from a piped water system.
- 4) Water quality parameters are tested in order to conduct a corrosion control study. Please contact your engineer, health corporation, or certified laboratories for assistance.
- 5) Lead/Copper samples on an annual or 3 year schedule should be collected in month of warmest water temperature.
- 6) Water systems with multiple water sources that do not combine before entering the distribution must take one sample from each entry point to the distribution and may do a composite sample according to 18AAC80.325(17), 18AAC80.315(4).
- 7) SOC waiver renewal forms are due every three year period. SOC waiver, new and renewal, forms can be found at http://dec.alaska.gov/eh/dw/soc/.

8) Each public water system is required to have a water operator (or operators) certified at or above the drinking water treatment and drinking water distribution level assigned to the system. To check on current level of certification for your water operator please see the Alaska Certified Water/Wastewater Operator Database maintained by the Division of Water: https://dec.alaska.gov/Applications/Water/OpCert/Home.aspx? p=OperatorSearch. If you have questions regarding the water system level or the operator certification level please contact Operator Certification at 907-465-1139 or at dec.water.fco.opcert@alaska.gov.

Monitoring Summaries reflect sample results the Drinking Water Program has record of at the time the summary is drafted (see date at top of summary). If information appears incorrect or is inconsistent with previous monitoring summaries please contact DW staff. Monitoring summaries are part of the DW Program's compliance assistance efforts to summarize requirements to help water systems stay in compliance. However, they do not cover all items that may be required of a Public Water System (PWS), nor does it supersede the regulation requirement as outlined in the Code of Federal Regulations or the Alaska Administrative Code. The PWS owner/operator is required to understand or seek assistance in understanding what regulations apply to their PWS.

Monitoring summary completed by Mike Sharp, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-451-2178 or 1-800-770-2137 Email: mike.sharp@alaska.gov Fax: (907) 451-2188.

Sincerery,				
Mike Sharp				
<b>Environmental Program Specialist</b>				