

# Monitoring Summary for STERLING MOOSE RIVER MANOR

Public water system ID#AK2249099

Population: 33

February 28, 2025

Community Water System, Ground water

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
	Sanitary Survey		Every 3 years	04/28/2023	2026
<b>STERLING MOOSE RIVER MANOR (Facility ID:DS001)</b>					
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	02/19/2025	Monthly, according to Sample Siting Plan
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	12/20/2024	2027
<b>STERLING MOOSE RIVER MANOR (Facility ID:TP001)</b>					
	SOC	SPTP001	1 sample(s) quarterly		2023-2025 SOC Waiver Application Received & Under Review
	ARSENIC - SINGLE	SPTP001	1 sample(s) quarterly	12/17/2024	Quarterly
	NITRATE	SPTP001	1 sample(s) annually	12/19/2024	2025
	VOC	SPTP001	1 sample(s) per 3 year period	12/13/2022	Between 2020 and 2025
	RADIUM 226 AND 228	SPTP001	1 sample(s) per 9 year cycle	03/31/2009	2025
	TOTAL GROSS ALPHA	SPTP001	1 sample(s) per 9 year cycle	03/31/2009	2025
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	11/13/2012	Between 2020 and 2025

## Compliance Schedules

Schedule/Action	Due	Comments
<b>LCRR</b>		
SUBMIT LEAD SERVICE LINE INVENTORY	10/16/2024	OVERDUE: A completed Lead Service Line Inventory was due to DEC by 10/16/2024 & has incurred two violations.  To return to compliance, please submit a completed Lead Service Line Inventory to the Department.

## Sanitary Survey Corrective Actions

CORRECTIVE ACTIONS	02/08/2024	OVERDUE: Modifications were made to the water system without obtaining approval through engineering plan review: -Use of new Aries AF-20-3695-BB and Aries AF-10-3695-BB point of use filters cartridges in each building.  In order to construct, install, alter, renovate, operate, or improve a public water system, or a part of one, the owner must have prior written approval of engineering plans in accordance with 18 AAC 80.200(b). Please contact Heather Benton to get modifications approved through engineering plan review at <a href="mailto:heather.benton@alaska.gov">heather.benton@alaska.gov</a> .
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LCNT		
LCR- CONSUMER NOTICE DUE TO CONSUMER	02/15/2025	OVERDUE: Lead/Copper consumer notices for sample results for the 2024 sample suite were due to patrons by 2/15/2025 & has incurred a violation. To return to compliance, please distribute the appropriate notices to the indicated sample sites & submit a copy of each completed notice to DEC.
LCR- CONSUMER NOTICE CERT. DUE TO STATE	02/25/2025	OVERDUE: A copy of the completed notices, along with a completed certification page was due to DEC by 2/25/2025 & has incurred a violation. To return to compliance, please submit a copy of the completed notice with a certification page to DEC asap.
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2025	CCR due to customers and DEC by July 1, 2025
CCR - CERTIFICATION PAGE	09/30/2025	CCR Certification due to DEC by October 1, 2025

\*\*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](mailto: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 Christina Harris, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-3420 or 1-866-956-7656 Email: [christina.harris@alaska.gov](mailto:christina.harris@alaska.gov) Fax: (907) 262-2294.

Sincerely,

Christina Harris  
Environmental Program Specialist