Monitoring Summary for MEADOW RIDGE ESTATES

Public water system ID#AK2210401

Community Water System, Ground water purchased

Population: 350 February 20, 2025

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample			
	Sanitary Survey		Every 3 years	10/19/2023	2026			
DIS	DISTRIBUTION SYSTEM (Facility ID:DS001)							
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	12/17/2024	Monthly, according to Sample Siting Plan			
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	12/15/2021	Overdue; Collect ASAP			
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) every 3 years	07/11/2024	See stage 2 sampling detail information below			

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above								
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates				
DBP2	SPDS1DBP2-1	20857 COUNTRY VIEW DRIVE	1	2027				

Operator Report							
Requirement	Location	Sampling Frequency	Last Report				
CHLORINE	Distribution System	Same time/place as routine TCR sample					

Compliance Schedules						
Schedule/Action	Due	Comments				
LCSP						
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	03/05/2021	Submit lead and copper sample plan prior to sampling.				
Sanitary Survey Corrective Actions						
CORRECTIVE ACTIONS	11/15/2024	Overdue - Provide DEC an update on construction progress or photo documentation of corrected deficiency. A single check valve located in a meter pit is present at the consecutive connection with Unified Alaskan Utilities Homestead Division. A single check valve is not considered to be adequate backflow prevention for cross-connection control.				
Consumer Confidence Report						
CCR - SUBMITTAL	06/30/2025	CCR due to customers and DEC by July 1st annually				
CCR - CERTIFICATION PAGE	09/30/2025	CCR Certification due to DEC by October 1st annually. A copy of the template can be found at: 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.

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).
- 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 Monica Ague, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 269-7653 or 1-866-9567656 Email: monica.ague@alaska.gov Fax: (907) 2697650.

Monica Ague
Environmental Program Specialist

Sincerely,