Monitoring Summary for WILLOWBROOK NORTH

Public water system ID#AK2249434 Community Water System, Ground water Population: 150

March 10, 2025

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample	
	Sanitary Survey		Every 3 years	10/05/2022	2025	
DS	WELL 1 (Facility ID:DS001)					
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) quarterly	12/17/2024	Quarterly, according to Sample Siting Plan	
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	12/19/2024	2027	
WL	WL WELL 1 (Facility ID:WL001)					
	SOC	SPWL001	1 sample(s) quarterly	06/17/2003	2023-2025 SOC Waiver Application Received & Under Review	
	NITRATE	SPWL001	1 sample(s) annually	12/19/2024	2025	
	ARSENIC - SINGLE	SPWL001	1 sample(s) per 3 year period	01/07/2020	2025	
	VOC	SPWL001	1 sample(s) per 3 year period	05/03/2022	2025	
	RADIUM 226 AND 228	SPWL001	1 sample(s) per 9 year cycle	01/25/2017	Between 2026 and 2034	
	TOTAL GROSS ALPHA	SPWL001	1 sample(s) per 9 year cycle	01/25/2017	Between 2026 and 2034	
	INORGANICS	SPWL001	1 sample(s) per 9 year cycle	11/06/2019	Between 2020 and 2028	

Compliance Schedules					
Schedule/Action	Due	Comments			
LCSP					
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	05/30/2017				
LCRR					
SUBMIT DRAFT LSL INVENTORY	04/24/2024	Submit Draft of Lead Service Line Inventory for more information visit DW LCRR website https://dec.alaska.gov/eh/dw/lcrr/			
COMPLETE INITIAL LSL INVENTORY	10/16/2024				
SUBMIT LEAD SERVICE LINE INVENTORY	10/16/2024				
LCNT					
LCR- CONSUMER NOTICE DUE TO CONSUMER	01/30/2025				
LCR- CONSUMER NOTICE CERT. DUE TO STATE	03/31/2025				
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			

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).
- 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 Emily Hoyt, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-465-5108 or Email: emily.hoyt@alaska.gov Fax: .

Sincerely,

Emily Hoyt Environmental Program Specialist