Monitoring Summary for RAMPART WASHETERIA

Public water system ID#AK2360816

Community Water System, Ground water

Population: 88

March 18, 2025

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample			
	Requirement Fourt 10 Frequency Sample Next Sample							
	Sanitary Survey		Every 3 years	07/13/2022	2025			
DS	DS RAMPART WASHETERIA (Facility ID:DS001)							
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	12/19/2024	Monthly, according to Sample Siting Plan			
	LEAD AND COPPER	SPDS001PC	2 consecutive 6 month sets, 5 sample(s) per set	01/18/2024	This year January - June & July - December			
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) annually	12/19/2024	See stage 2 sampling detail information below			
TP	TP FOR RAMPART WASHETERIA (Facility ID:TP001)							
	SOC	SPTP001	1 sample(s) quarterly	10/26/2004	2023-2025 SOC Waiver Application Received & Under Review			
	NITRATE	SPTP001	1 sample(s) annually	09/27/2023	Overdue; Collect ASAP			
	VOC	SPTP001	1 sample(s) annually	09/27/2023	Overdue; Collect ASAP			
	RADIUM 226 AND 228	SPTP001	1 sample(s) per 9 year cycle	03/31/2020	Between 2026 and 2034			
	TOTAL GROSS ALPHA	SPTP001	1 sample(s) per 9 year cycle	03/31/2020	Between 2026 and 2034			
	ARSENIC - SINGLE	SPTP001	1 sample(s) per 9 year cycle	02/17/2021	Between 2029 and 2037			
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	02/17/2021	Between 2029 and 2037			

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above					
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates	
DBP2	SPDS1DBP2-1	END OF DISTRIBUTION	1	June 2025	

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

Compliance Schedules					
Schedule/Action	Due	Comments			
Lead/Copper Exceedance Schedule					
PBCU EXC SCHED – REPLACE FIXTURES/PIPES		System may choose to replace faucets, pipes, or other plumbing fixtures as an alternate activity equivalent to the corrosion control steps. If system chooses to do so, a letter describing the suggested plan to reduce lead and/or copper levels will need to be submitted to DEC.			
PBCU EXC SCHED – REPLACEMNT FLWUP SAMPL		Follow-up sampling for first draw lead and copper. Required only if system performs alternate activities equivalent to corrosion controls steps.			

PBCU EXC SCHED - INSTALL OCCT		The system shall install optimal corrosion control treatment within 24 months after the State designates such treatment.
PBCU EXC SCHED - SOU WATER TESTING	06/30/2017	Aug 2016 Cu Exceedance: One sample must be taken at each EPTDS within 6 months after the end of the monitoring period in which the copper action level was exceeded. System also due for Source water testing due to repeated exceedance in 2019,2020, 2022, 2023, & 2024. To date no WQP testing samples have been received.
PBCU EXC SCHED - WQP TESTING	06/30/2017	Within the same monitoring period that the action level was exceeded WQP testing is required. WQP testing includes pH, alkalinity, calcium, conductivity, and temperature. System also due for WQP testing due to repeated exceedance in 2019,2020, 2022, 2023, & 2024. To date no WQP testing samples have been received.
PBCU EXC SCHED - TT REC/DESK TOP STUDY	06/30/2021	Work with your regional health corporation and funding agency to determine course of action to address copper exceedance. Corrosion control treatment will be need to be installed or alternative corrosion control treatment steps need to be taken.
LCRR		
SUBMIT LSLI CERTIFICATION	01/27/2024	OVERDUE: LSLI draft completed 07/07/2023 and sent to PWS for review 12/28/2023. Due back 1/27/2024.
Sanitary Survey Corrective Actions		
CORRECTIVE ACTIONS	01/07/2023	OVERDUE: There is an opening in the well cap for electrical wiring to enter the well, resulting in a small gap in the well cap. This gap must be sealed to prevent potential contamination from entering the water source.
CORRECTIVE ACTIONS	01/07/2023	OVERDUE: The chlorine reagent used for the HACH Pocket Colorimeter expired January 2022. Expired reagents may give inaccurate results when used to test the water and should be replaced. In order to accurately measure disinfectant residual levels within the system, standards that are not expired must be purchased and used.
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

Public Notice Schedules					
PN Action	PN Due	Certification Due	Comments		
PN-TIER 2 PUBLIC NOTICE REQUIRED	04/18/2025		Tier 2 PN required due to missed 2024 Nitrate sample.		

**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.

Mike Sharp
Environmental Program Specialist

Sincerely,