

Monitoring Summary for USCG STATION KODIAK

Public water system ID#AK2250126

Population: 3092

February 28, 2025

Community Water System, Surface water

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
	Sanitary Survey		Every 3 years	10/24/2024	2027
DS BUSKIN LAKE (Facility ID:DS001)					
	COLIFORM (TCR)	SPDS001TCR	3 sample(s) monthly	02/25/2025	Monthly, according to Sample Siting Plan
	LEAD AND COPPER	SPDS001PC	10 sample(s) annually	03/27/2024	2025
	HAA5 (HALOACETIC)	SPDS1DBP2-H	1 sample(s) annually	07/17/2024	See stage 2 sampling detail information below
	TOTAL TRIHALOMETHANE	SPDS1DBP2-T	1 sample(s) annually	10/10/2024	See stage 2 sampling detail information below
	ASBESTOS - SINGLE	SPDS001	1 sample(s) per 3 year period	10/25/2022	Between 2029 and 2031 (Sample in first period of each 9 year cycle)
IN BUSKIN LAKE (Facility ID:IN001)					
	CARBON, TOTAL	SPIN001	1 sample(s) quarterly	01/14/2025	Quarterly
TP FOR BUSKIN LAKE (Facility ID:TP001)					
	SOC		1 sample(s) quarterly	03/31/2019	2023-2025 SOC Waiver Granted
	NITRATE	SPTP001	1 sample(s) annually	07/16/2024	2025
	VOC	SPTP001	1 sample(s) annually	08/13/2024	2025
	ARSENIC - SINGLE	SPTP001	1 sample(s) per 9 year cycle	02/07/2019	Between 2020 and 2028
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	02/07/2019	Between 2020 and 2028
	RADIUM 226 AND 228	SPTP001	1 sample(s) per 9 year cycle	12/17/2019	Between 2026 and 2034
	TOTAL GROSS ALPHA	SPTP001	1 sample(s) per 9 year cycle	03/06/2024	Between 2026 and 2034

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates
TTHM	SPDS1DBP2-T	FUEL PIER	1	October - December 2025
HAA5	SPDS1DBP2-H	614	1	July - September 2025

Operator Report

Requirement	Location	Sampling Frequency	Last Report	
TURBIDITY	After Filters	6 samples 31 days per month	12/01/2024	Test and record daily. Send reports to ADEC on the last day of the month (before the 10th day of the following month).
CHLORINE	Distribution System	Same time/place as routine TCR sample	02/01/2025	
CHLORINE	Entry Point	1 samples 31 days per month	12/01/2024	
FLUORIDE	Entry Point	1 samples 31 days per month	12/01/2024	

Compliance Schedules		
Schedule/Action	Due	Comments
Lead/Copper Exceedance Schedule		
PBCU EXC SCHED - STATE DESIGNATE OCCT		To be determined
PBCU EXC SCHED - FLW UP PBCU SAMPLING		underway
PBCU EXC SCHED - ST DESIGNATE OPT WQP		Due date to be determined. This will be after treatment installation and after follow up lead and copper monitoring is conducted. -lvs
PBCU EXC SCHED – REPLACE FIXTURES/PIPES	07/31/2022	in process
Sanitary Survey Corrective Actions		
CORRECTIVE ACTION	12/31/2026	<p>Due date extended from 12/31/2023 to 12/31/2026 per HM and CC on 2/5/2024</p> <p>01/03/2023 - According to Jen Nutt, the aviation tank structural improvement project funds have been allocated and the project is in the design phase. The project is expected to be complete by December 2023. Updating due date to 12/31/2023. - lm</p> <p>12/21/2022 Spoke with Larry Keegan who said that the WST project is in design now. Updates to come on projected construction date. - lm</p> <p>Changed due date from 11/19/2021 with corrective action plan received via 9/8/21 email from Jen noting Fall 2022 completion date for water storage tank replacement project . (STSA - SF002). -lvs</p>
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2025	The Consumer Confidence Report is required to be submitted to DEC each year by June 30. Please contact Elizabeth Nakanishi at 269-7517 or elizabeth.nakanishi@alaska.gov if you have any questions or need help completing the report.
CCR - CERTIFICATION PAGE	09/30/2025	The Consumer Confidence Report Certification is required to be submitted to DEC each year by September 30. Please contact Elizabeth Nakanishi at 269-7517 or elizabeth.nakanishi@alaska.gov if you have any questions or need help completing the CCR Certification.

**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 Elizabeth Nakanishi, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-269-7517 or 1-866-956-7656 Email: elizabeth.nakanishi@alaska.gov Fax: 907-269-7650.

Sincerely,

Elizabeth Nakanishi
Environmental Program Specialist