Monitoring Summary for JBER-ELMENDORF

Public water system ID#AK2211423

Community Water System, Surface water purchased

Population: 19047 March 12, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample	
	Sanitary Survey		Every 3 years	08/24/2022	2025	
DIS	DISTRIBUTION SYSTEM (Facility ID:DS001)					
	COLIFORM (TCR)	SPDS001TCR	20 sample(s) monthly	02/21/2024	Monthly, according to Sample Siting Plan	
	LEAD AND COPPER	SPDS-PC	30 sample(s) every 3 years	03/29/2022	2025	
	TTHM & HAA5 (DBP2)	-See below-	2 sample(s) quarterly	11/20/2023	See stage 2 sampling detail information below	
	ASBESTOS - SINGLE	SPDS001	1 sample(s) per 3 year period	10/20/2021	Between 2029 and 2031 (Sample in first period of each 9 year cycle)	
НС	HOSPITAL WELL 1 - BLDG 4972 (Facility ID:WL001)					
	NITRATE	SPWL001	1 sample(s) annually		2024	
НС	HOSPITAL WELL 2 - BLDG 6983 (Facility ID:WL002)					
	NITRATE	SPWL002	1 sample(s) annually		2024	
НС	HOSPITAL WELL 3 BUILDING 8119 (Facility ID:WL003)					
	NITRATE	SPWL003	1 sample(s) annually		2024	

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above					
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates	
DBP2	SPDSDBP2-5	DS 5327 – 773D CES UTILITIES SYSTEMS	1	February, May, August, and November	
DBP2	SPDSDBP2-6	DS BUILDING 21309 – 3D ASOS	1	February, May, August, and November	

Operator Report					
Requirement	Location	Sampling Frequency	Last Report		
CHLORINE	Distribution System	Same time/place as routine TCR sample	03/01/2024	Test and record daily. Send reports to ADEC on the last day of the	
				month (before the 10th day of the following month).	

Compliance Schedules					
Schedule/Action	Due	Comments			
LCRR					
SUBMIT DRAFT LSL INVENTORY	07/24/2024	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				

Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2024	
CCR - CERTIFICATION PAGE	09/30/2024	
LCSP		
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	01/01/2025	Submit LCR sample plan to EPS for review before sampling.

Public Notice Schedules						
PN Action	PN Due	Certification Due	Comments			

**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 Kristine Crippen, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-269-7521 or 1-866-956-7656 Email: kristine.crippen@alaska.gov Fax: (907) 269-7650.

Sincerely,

Kristine Crippen Environmental Program Specialist