## **Monitoring Summary for NABORS MCKINLEY CAMP**

Public water system ID#AK2330054

Non community water system, Surface water

Population: 110 February 28, 2023

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample			
	Sanitary Survey		Every 5 years	03/26/2019	2024			
DIS	DISTRIBUTION SYSTEM (Facility ID:DS001)							
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	03/03/2020	Monthly during operation			
LA	LAKE M0235 - WINTER 2019 JAN-? (Facility ID:IN004)							
	E. COLI	IN004-RAW	2 sample(s) monthly	03/03/2020	Sample according to approved LT2 source sampling plan			
ALTERNATIVE TREATMENT (Facility ID:TP001)								
	NITRATE	SPTP001	1 sample(s) annually	06/02/2015	2023			
	NITRITE - SINGLE	SPTP001	1 sample(s) per 1T		2023			

Operator Report								
Requirement	Location	Sampling Frequency	Last Report					
TURBIDITY	After Filters	6 samples 31 days per month	02/01/2020	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	04/01/2020					
CHLORINE	Entry Point	1 samples 31 days per month	02/01/2020					

Compliance Schedules						
Schedule/Action	Due	Comments				
Seasonal Start Up						
RTCR-SEASONAL START-UP PROCEDURES	09/30/2023	Complete start up procedures BEFORE serving water to the public. Changed from Jan to Oct to better reflect the operating season. Adjust to 1 day prior before first day of serving water. KC				
RTCR-SUBMIT SEASONAL START-UP CERT FORM	10/09/2023	Submit Seasonal Start-up Certification form to DEC within 10 days of serving water to public. Electronic form is located on DEC website: http://dec.alaska.gov/eh/dw/rtcr/Changed from Feb to Oct to better reflect operating times make sure due date is 10 within serving water to the public. KC				

## \*\*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