## Monitoring Summary for ALASKA WEST KANEKTOK RIVER CAMP

Public water system ID#AK2272003 Population: 44
Non community water system, Ground water under the influence of surface water

May 31, 2022

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample			
	Sanitary Survey		Every 5 years	07/01/2017	2022			
CO	COMMON HEADER FOR ALASKA WEST (Facility ID:CH001)							
	E. COLI	SPCH001-LT2	2 sample(s) monthly	08/16/2017	Sample according to approved LT2 source sampling plan			
DS DISTRIBUTION SYSTEM (Facility ID:DS001)								
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	08/04/2021	Monthly during operation			
TP	IP TREATMENT PLANT (Facility ID:TP001)							
	NITRATE	SPTP001	1 sample(s) annually	08/08/2021	2022			

Operator Report									
Requirement	Location	Sampling Frequency	Last Report						
TURBIDITY	After Filters	1 samples 20 days per month		Test and record daily. Send reports to ADEC on					
CHLORINE	Distribution System	Same time/place as routine TCR sample, record results on form	08/01/2021	the last day of the month (before the 10th					
CHLORINE	Entry Point	1 samples 20 days per month, keep residual above 0.2 mg/L	08/01/2021	day of the following month).					

Compliance Schedules						
Schedule/Action	Due	Comments				
Sanitary Survey Corrective Actions						
CORRECTIVE ACTIONS	06/15/2012	The system has several unresolved Significant Deficiencies from a previous Sanitary Survey. Please contact the Department for more informationSig. Def: failure to filter with LT1 cartridge filters -Final Approval to operate- includes approval for well #2 -Keep records on site				
Seasonal Start Up						
RTCR-SEASONAL START-UP PROCEDURES	06/14/2022	Complete start up procedures BEFORE serving water the public				
RTCR-SUBMIT SEASONAL START-UP CERT FORM	06/24/2022	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/				

\*\*NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2020 12/31/2022 and the next period will be 1/1/2023 12/31/2025. 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 Leslie Morrison, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 269-7518 or 1-866-956-7656 Email: leslie.morrison@alaska.gov Fax: (907) 269-7650.

Sincerely,

Leslie Morrison Environmental Program Specialist