## **Monitoring Summary for BETHEL TRAILER COURT**

Public water system ID#AK2271148 Community Water System, Ground water Population: 500

March 21, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
	Sanitary Survey		Every 3 years	08/17/2022	2025
DS DISTRIBUTION SYSTEM (Facility ID:DS001)					
	COLIFORM (TCR)	SPDS001TCR	2 sample(s) monthly	03/05/2024	Monthly, according to Sample Siting Plan
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	05/10/2022	2025
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) every 3 years	05/11/2022	See stage 2 sampling detail information below
NE	NEW WATER TREATMENT PLANT WL 1 & 2 (Facility ID:TP002)				
	SOC	SPTP002	1 sample(s) quarterly	12/22/2015	Submit SOC waiver renewal application by Sept 30, 2024
	NITRATE	SPTP002	1 sample(s) annually	05/10/2022	Overdue; Collect ASAP
	VOC	SPTP002	1 sample(s) per 3 year period	05/10/2022	Between 2023 and 2025
	INORGANICS	SPTP002	1 sample(s) per 9 year cycle		Between 2020 and 2028
	RADIUM 226 AND 228	SPTP002	1 sample(s) per 9 year cycle	08/11/2014	Between 2017 and 2025
	TOTAL GROSS ALPHA	SPTP002	1 sample(s) per 9 year cycle	04/23/2018	Between 2026 and 2034
	ARSENIC - SINGLE	SPTP002	1 sample(s) per 9 year cycle	05/10/2022	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	TRAILER COURT #90	1	2025

Operator Report					
	Requirement	Location	Sampling Frequency	Last Report	
	CHLORINE	Distribution System	Same time/place as routine TCR	3/5/2024	
			sample		

Compliance Schedules			
Schedule/Action	Due	Comments	
LCRR			
SUBMIT DRAFT LSL INVENTORY	04/24/2024	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	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	09/30/2024	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