Monitoring Summary for UTOPIA MEADOWS SD

Public water system ID#AK2220094

Community Water System, Ground water

Population: 232 February 15, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample		
	Sanitary Survey		Every 3 years	12/29/2022	2025		
DS	DS UTOPIA MEADOWS S/D (Facility ID:DS001)						
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/17/2024	Monthly, according to Sample Siting Plan		
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	03/08/2022	2025		
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) every 3 years	07/31/2023	See stage 2 sampling detail information below		
CEI	CENTRALIZED ARSENIC TREATMENT (Facility ID:TP001)						
	SOC	SPTP001	1 sample(s) quarterly	11/02/2021	Submit SOC waiver renewal application by Sept 30, 2024		
	ARSENIC - SINGLE	SPTP001	1 sample(s) annually	11/28/2022	Overdue; Collect ASAP		
	NITRATE	SPTP001	1 sample(s) annually	12/28/2023	2024		
	VOC	SPTP001	1 sample(s) per 3 year period	12/14/2022	Between 2023 and 2025		
	TOTAL GROSS ALPHA	SPTP001	1 sample(s) per 9 year cycle	06/21/2010	Between 2017 and 2025		
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	06/30/2012	Between 2020 and 2028		
	RADIUM 226 AND 228	SPTP001	1 sample(s) per 9 year cycle	06/30/2012	Between 2017 and 2025		

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above								
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates				
Contaminant	10	Location	Count	Sample Dates				
DBP2	SPDS1DBP2-1	LT 1 BK 1 UTOPIA MEADOWS	1	July 2024				

Compliance Schedules						
Schedule/Action	Due	Comments				
LCSP						
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	12/31/2017					
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					
Sample Siting Plan						
RTCR-SAMPLE SITING PLAN	03/22/2023	System must revise and submit RTCR sampling plan to include new owner and contact information. TL				

Sanitary Survey Corrective Actions					
CORRECTIVE ACTIONS	05/03/2023	Engineering Note: The 2019 and 2022 sanitary surveyors both noted an unprotected crossconnection within your system that a RPZ or other backflow prevention device may need to be installed. Or the bypass line removed or capped. The same surveyor brought up the same deficiency regarding RPZ and potential cross-connection in the 2022 sanitary survey. A review of our engineering records indicates this action item is still outstanding. The treatment bypass line needs an air gap (via a removable spool) to isolate the raw water from the treated water. Please submit a photo of the air gap to our engineer Charity Bare PE by May 3, 2023. Please direct all engineering questions to Charity, she can be reached at (907) 262-3400 or via email at charity.bare@alaska.gov.			
Consumer Confidence Report					
CCR - SUBMITTAL	06/30/2024				
CCR - CERTIFICATION PAGE	09/30/2024				

**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 Courtney Schuman, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-269-7584 or Email: courtney.schuman@alaska.gov Fax: .

Sincerely,

Courtney Schuman
Environmental Program Specialist