Monitoring Summary for WAL-MART

Public water system ID#AK2121485 Non-transient non-community, Ground water

Population: 110

January 29, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample		
	Sanitary Survey		Every 5 years	05/14/2021	2026		
DI	DISTRIBUTION SYSTEM - WAL-MART (Facility ID:DS001)						
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/03/2024	Monthly, according to Sample Siting Plan		
	LEAD AND COPPER	SPDS001PC	5 sample(s) annually	10/30/2023	2024		
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) annually	08/20/2023	See stage 2 sampling detail information below		
TR	EATMENT PLANT - W	/AL-MART (Fa	cility ID:TP001)				
	SOC	SPTP001	1 sample(s) quarterly	03/24/2009	Submit SOC waiver renewal application by Sept 30, 2024		
	NITRATE	SPTP001	1 sample(s) annually	08/20/2023	2024		
	VOC	SPTP001	1 sample(s) per 3 year period	08/08/2021	Between 2023 and 2025		
	ARSENIC - SINGLE	SPTP001	1 sample(s) per 9 year cycle	08/14/2016	Between 2020 and 2028		
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	08/06/2017	Between 2020 and 2028		

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above								
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates				
DBP2	SPDS1DBP2-1	EMPLOYEE BREAK ROOM	1	August 2024				

Operator Report							
Requirement	Location	Sampling Frequency	Last Report				
TURBIDITY	After Filters	Daily	12/01/2023	Test and record daily. Send reports to ADEC on			
CHLORINE	Distribution System	Same time/place as routine TCR sample	01/01/2024	the last day of the month (before the 10th			
CHLORINE	Entry Point	Daily	12/01/2023	day of the following month).			

Compliance Schedules						
Schedule/Action	Due	Comments				
LCRR						
COMPLETE INITIAL LSL INVENTORY	10/16/2024	LSLI draft submitted via EXCEL 11/15/2023. Awaiting DEC review.				

**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 Christina Harris, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-3420 or 1-866-956-7656 Email: christina.harris@alaska.gov Fax: (907) 262-2294.

Sincerely,

Christina Harris Environmental Program Specialist