

# Monitoring Summary for AMBLER COMMUNITY WATER SYSTEM

Public water system ID#AK2300214

Population: 261

April 1, 2024

Community Water System, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 3 years	07/25/2022	2025
<b>DS AMBLER COMMUNITY WATER SYSTEM (Facility ID:DS001)</b>				
COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/30/2024	Monthly, according to Sample Siting Plan
LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	12/21/2022	2025
<b>WL AMBLER NEW RIVER WELL (Facility ID:WL003)</b>				
SOC	SPWL003			Submit SOC waiver renewal application by Sept 30, 2024
NITRATE	SPWL003	1 sample(s) annually	07/13/2022	Overdue; Collect ASAP
VOC	SPWL003	1 sample(s) per 3 year period	07/13/2022	Between 2023 and 2025
ARSENIC - SINGLE	SPWL003	1 sample(s) per 9 year cycle	12/21/2015	Between 2020 and 2028
INORGANICS	SPWL003	1 sample(s) per 9 year cycle	05/03/2016	Between 2020 and 2028
RADIUM 226 AND 228	SPWL003	1 sample(s) per 9 year cycle	06/20/2019	Between 2026 and 2034
TOTAL GROSS ALPHA	SPWL003	1 sample(s) per 9 year cycle	07/07/2021	Between 2026 and 2034

## Compliance Schedules

Schedule/Action	Due	Comments
<b>LCRR</b>		
SUBMIT DRAFT LSL INVENTORY	04/24/2024	Submit Draft of Lead Service Line Inventory for more information visit DW LCRR website <a href="https://dec.alaska.gov/eh/dw/lcrr/">https://dec.alaska.gov/eh/dw/lcrr/</a>
SUBMIT LEAD SERVICE LINE INVENTORY	10/16/2024	
<b>Sanitary Survey Corrective Actions</b>		
CORRECTIVE ACTIONS	02/14/2023	OVERDUE: The water storage tank vent screen has gaps around the bottom of it. This must be repaired so there is no opening for potential contaminants to enter the tank.
CORRECTIVE ACTIONS	06/15/2023	OVERDUE: System has a hose to replace. The watering point hose is not certified to NSF/ANSI Standard 61. The letter from the Department dated October 17, 2018, outlines that a use of an NSF/ANSI Standard 61 certified hose is one of the conditions to grant final approval to operate. The hose must be replaced with one certified to NSF/ANSI Standard 61. According to the letter, the Clearwater Potable Water Hose was planned to be used. If this is not the hose to be used, the Department must be notified so the certification can be verified prior to ordering and installing the new hose.

## Consumer Confidence Report

CCR - SUBMITTAL	06/30/2024
CCR - CERTIFICATION PAGE	09/30/2024

## Public Notice Schedules

PN Action	PN Due	Certification Due	Comments
PN-TIER 2 PUBLIC NOTICE REQUIRED	03/29/2024	04/08/2024	Tier 2 PN required for 2023 Nitrate monitoring violation

\*\*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](mailto: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 Gretchen Keim, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-451-2231 or 1-800-770-2137 Email: [gretchen.keim@alaska.gov](mailto:gretchen.keim@alaska.gov) Fax: 907-451-2188.

Sincerely,

Gretchen Keim  
Environmental Program Specialist