

Monitoring Summary for GOLOVIN COMMUNITY WATER SYSTEM

Public water system ID#AK2340214

Population: 150

March 18, 2025

Community Water System, Surface water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 3 years	10/05/2023	2026
DS GOLOVIN DISTRIBUTION SYSTEM (Facility ID:DS001)				
COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	02/05/2025	Monthly, according to Sample Siting Plan
LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	02/06/2024	2027
TOTAL TRIHALOMETHANE	SPDS1DBP2-2	1 sample(s) quarterly	09/17/2024	See stage 2 sampling detail information below
HAA5 (HALOACETIC)	SPDS1DBP2-2	1 sample(s) quarterly	02/25/2025	See stage 2 sampling detail information below
2014 DIRECT FILTRATION (Facility ID:TP002)				
SOC	SPTP002			2023-2025 SOC Waiver Granted
NITRATE	SPTP002	1 sample(s) annually	06/07/2023	Overdue; Collect ASAP
VOC	SPTP002	1 sample(s) annually	04/30/2024	2025
RADIUM 226 AND 228	SPTP002	1 sample(s) per 9 year cycle	10/18/2012	2025
TOTAL GROSS ALPHA	SPTP002	1 sample(s) per 9 year cycle	10/18/2012	2025
INORGANICS	SPTP002	1 sample(s) per 9 year cycle	06/04/2019	Between 2020 and 2028
ARSENIC - SINGLE	SPTP002	1 sample(s) per 9 year cycle	03/09/2021	Between 2029 and 2037

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates
TTHM	SPDS1DBP2-2	1.2 MIL HEAT LP	1	March, June, September, and December
HAA5	SPDS1DBP2-2	1.2 MIL HEAT LP	1	February, May, August, and November

Operator Report

Requirement	Location	Sampling Frequency	Last Report	
TURBIDITY	After Filters	Continuous monitoring; Report 1 sample every 4 hours, on the hour, while filtering	01/01/2025	Test and record daily. Send reports to ADEC on the last day of the month (before the 10th day of the following month).
CHLORINE	Distribution System	Same time/place as routine TCR sample	02/01/2025	
CHLORINE	Entry Point	1 sample daily	01/01/2025	

Compliance Schedules

Schedule/Action	Due	Comments
LCRR		
SUBMIT LSLI CERTIFICATION	03/15/2024	OVERDUE: LSLI draft submitted via portal on 7/10/2023. Emailed to PWS on 2/14/2024 requesting review and certification. Email reminder sent on 5/10/2024.

DBP Operational Evaluation Level Report

DBP- SUBMIT HAA5 OEL REPORT	03/05/2024	OVERDUE: System no longer exceeding for DBPs but did not complete operator evaluation report required to close out open schedule. Please complete report as soon as possible.
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Sanitary Survey Corrective Actions

CORRECTIVE ACTION	03/30/2025	The system was waiting on a replacement raw water pump and controls to replace the burned out pump and controls. If the replacement pump/controls are different than what is listed in the PWS approval to operate, you must coordinate this with a DW Program engineer to determine if a plan review is necessary.
CORRECTIVE ACTION	03/30/2025	PWS operator did not have a blank for the colorimeter. All monitoring and testing equipment must have appropriate calibration standards and reagents to ensure all testing is accurate.
CORRECTIVE ACTION	03/30/2025	Insufficient airgaps were noted in multiple areas in the treatment plant: the filter to waste line carrying backwash, raw water turbidimeter drain, CFE turbidimeter drain, process and filtered water pH sensor drains. All airgaps must be at least twice the diameter of the drain line, and never less than 1 inch above the floodrim of the receiving vessel in order to prevent unintentional contamination in the event of a backflow in the wastewater system. The surveyor noted that there is one double check valve that sticks, and drains into a bucket that overflows onto the floor. This double check valve must be repaired or replaced to ensure adequate backflow prevention.
CORRECTIVE ACTION	03/30/2025	Disinfection units must be hooked up to flow switches in order to prevent the addition of chemical disinfectant when water is not flowing, thereby preventing overfeed.

Consumer Confidence Report

CCR - SUBMITTAL	06/30/2025	CCR due to customers and DEC by July 1, 2025
CCR - CERTIFICATION PAGE	09/30/2025	CCR Certification due to DEC by October 1, 2025

**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 Mike Sharp, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-451-2178 or 1-800-770-2137 Email: mike.sharp@alaska.gov Fax: (907) 451-2188.

Sincerely,

Mike Sharp
Environmental Program Specialist