

Monitoring Summary for BRISTOL BAY LODGE

Public water system ID#AK2261630

Population: 46

April 10, 2024

Non community water system, Ground water

| Requirement | Sample Point ID | Required Sampling Frequency | Last Sample | Next Sample |
|------------------------------------|-----------------|-----------------------------|-------------|--------------------------|
| Sanitary Survey | | Every 5 years | 09/05/2022 | 2027 |
| DS WELL (Facility ID:DS001) | | | | |
| COLIFORM (TCR) | SPDS001TCR | 1 sample(s) monthly | 09/06/2023 | Monthly during operation |
| WL WELL (Facility ID:WL001) | | | | |
| NITRATE | SPWL001 | 1 sample(s) annually | 09/12/2023 | 2024 |

Compliance Schedules

| Schedule/Action | Due | Comments |
|---|------------|---|
| Seasonal Start Up | | |
| RTCR-SEASONAL START-UP PROCEDURES | 06/21/2024 | Complete start up procedures BEFORE serving water to the public. |
| RTCR-SUBMIT SEASONAL START-UP CERT FORM | 07/02/2024 | Submit Seasonal Start-up certification form to DEC within 10 days of serving water to the public. Electronic forms can be found on the DEC website: https://dec.alaska.gov/eh/dw/forms/ |
| Sanitary Survey Corrective Actions | | |
| CONSULT DEC - SIG DEFICIENCY (GW) | 02/28/2024 | Contact Darryl Gillespie at (907) 376-1824 or darryl.gillespie@alaska.gov to discuss a corrective action plan for deficiencies identified in 2022 sanitary survey. |
| CORRECTIVE ACTIONS | 05/28/2024 | System must install a raw water sample tap prior to any storage or treatment. |
| CORRECTIVE ACTIONS | 05/28/2024 | A UV filter was installed without DEC plan review & approval. Contact Chris Pletnikoff, DEC Engineer at 907-269-6064 or chris.pletnikoff@alaska.gov to begin the approval process. |
| CORRECTIVE ACTIONS | 05/28/2024 | A bolt was missing from the well cap at the time of the most recent survey, and previous images of the well showed a crack in the well cap. The sanitary seal must be replaced on the well. |

**NSF = No sample found

- 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.
- 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.
- 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.
- Water quality parameters are tested in order to conduct a corrosion control study. Please contact your engineer, health corporation, or certified laboratories for assistance.
- Lead/Copper samples on an annual or 3 year schedule should be collected in month of warmest water temperature.
- 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).
- 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 Monica Ague, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 269-7653 or 1-866-9567656 Email: monica.ague@alaska.gov Fax: (907) 2697650.

Sincerely,

Monica Ague
Environmental Program Specialist