

Monitoring Summary for DIRTY SKILLET AND BEAR CREEK CABINS

Public water system ID#AK2242393

Population: 54

March 29, 2024

Non community water system, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 5 years	06/19/2023	2028
DISTRIBUTION SYSTEM (Facility ID:DS001)				
COLIFORM (TCR)	SPDS001TCR	1 sample monthly	08/30/2023	Monthly during operation
WL BEAR CREEK LODGE (Facility ID:WL001)				
NITRATE	SPWL001	1 sample annually	07/20/2023	2024

Compliance Schedules

Schedule/Action	Due	Comments
Sanitary Survey Corrective Actions		
CORRECTIVE ACTIONS	02/21/2024	Additions to buildings (bath house in 2022, restaurant in 2020), filtration systems (in lodge/bath house, and restaurant), including the addition of single wall heat exchanger, done without engineering plan approval. In order to construct, install, alter, renovate, operate, or improve a public water system, or a part of one, the owner must have prior written approval of engineering plans that comply with 18 AAC 80.205. Please contact Charity Bare, P.E. at 907-262-3400 or charity.bare@alaska.gov for more information on how to obtain approval.
CORRECTIVE ACTIONS	02/21/2024	There is a potential source of contamination located within the protective radius of the well, and there is no separation distance waiver on file. A sewer line is approximately 160 feet from the well, and there are two RV spots and an RV dump station on a neighboring property that are well within the 200' well protection radius. If not able to correct this the owner must apply for separation distance waivers. Please contact Charity Bare, P.E. at 907-262-3400 or charity.bare@alaska.gov for more information.

**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 James Latimer, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-3410 or Email: james.latimer@alaska.gov Fax: 907-262-2294.

Sincerely,

James Latimer
Environmental Program Specialist