

# Monitoring Summary for EDDIES FIREPLACE INN

Public water system ID#AK2261486

Population: 64

June 3, 2024

Non community water system, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 5 years	08/29/2023	2028
<b>DS EDDIES FIREPLACE INN (Facility ID:DS001)</b>				
COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/24/2024	Overdue; Collect ASAP
<b>WL EDDIES FIREPLACE INN (Facility ID:WL001)</b>				
NITRATE	SPWL001	1 sample(s) annually	01/24/2024	2025

Compliance Schedules		
Schedule/Action	Due	Comments
<b>Sanitary Survey Corrective Actions</b>		
CORRECTIVE ACTIONS	02/09/2024	OVERDUE: Improper Drainage Around the Well (DRNG) - The ground immediately around the well had local low spots, which could direct contamination from the ground surface into the aquifer. You must slope the ground such that water cannot pool near the well for at least 10 feet from the well casing, while maintaining a minimum of 12 inches of stick-up for the well. Please send photo documentation of correction to DEC.
CORRECTIVE ACTIONS	02/09/2024	OVERDUE: 2 deficient cross-connections (CCDD). Please send photo documentation of correction to DEC. 1. No Air Gap on Ice Machine Drain - The drain line for the ice machine ends inside the floor drain. This drain line must have an air gap of at least 2 times the diameter of the drain line measured from the highest flooded plain of the floor drain. 2. Outdoor Hose Bib has no Backflow Preventer - The outdoor hose bib near the kitchen does not have a backflow preventer. This hose bib must be replaced with one that has a built-in backflow preventer, or one must be added to the existing hose bib.
CORRECTIVE ACTIONS	02/09/2024	OVERDUE: Source of Contamination Around the Well (SDNM) - Two older vehicles were observed approximately 50-55 feet from the well. These vehicles must be relocated at least 100 feet from the well to prevent leaking automotive fluids from contaminating the aquifer. Please send photo documentation of correction to DEC.

\*\*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 Jordan Ebert, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-269-3068 or Email: [jordan.ebert@alaska.gov](mailto:jordan.ebert@alaska.gov) Fax: 907-269-7650.

Sincerely,

Jordan Ebert  
Environmental Program Specialist