

Monitoring Summary for 229 PARKS HIGHWAY RESTAURANT

Public water system ID#AK2391922

Population: 62

April 7, 2022

Non community water system, Ground water

| Requirement | Sample Point ID | Required Sampling Frequency | Last Sample | Next Sample |
|--|-----------------|-----------------------------|-------------|-----------------------|
| Sanitary Survey | | Every 5 years | 08/26/2021 | 2026 |
| DS 229 PARKS HWY RESTAURANT (Facility ID:DS001) | | | | |
| COLIFORM (TCR) | SPDS001TCR | 1 sample(s) monthly | 08/03/2020 | Overdue; Collect ASAP |
| TP 229 RESTAURANT (Facility ID:TP001) | | | | |
| NITRATE | SPTP001 | 1 sample(s) annually | 06/18/2019 | Overdue; Collect ASAP |

| Compliance Schedules | | |
|---|------------|---|
| Schedule/Action | Due | Comments |
| Sanitary Survey Corrective Actions | | |
| CONSULT DEC - SIG DEFICIENCY (GW) | 10/27/2021 | Contact DEC as soon as possible to discuss corrective actions for the outstanding significant deficiencies. |
| CORRECTIVE ACTIONS | 01/25/2022 | Past Due: The ANSI/NSF Standard 61 certification of the cartridge filter housing could not be verified. This component must be replaced with one that is certified to the correct drinking water standard, or proper documentation showing component certification must be submitted. |
| CORRECTIVE ACTIONS | 01/25/2022 | Past Due: The drain line for the ice maker do not have an appropriate air gap. Currently, the ends of the lines are sitting directly in a floor drain in the bar area (photo 8). Permanent air gaps of at least two times the diameter of the drain line must be established and maintained at all times above floor drain. |
| CORRECTIVE ACTIONS | 01/25/2022 | Past Due: There are several separation distance issues throughout the system including, but not limited to, from the well to a private sewer line, the septic system, and the leach field. To address this deficiency, you will need to work with an engineer licensed in the state of Alaska to verify the distances and apply for a separation distance waiver or identify another solution. Please contact a Drinking Water Program engineer to discuss the waiver application process and this separation distance requirements in more detail. |
| CORRECTIVE ACTIONS | 01/25/2022 | Past Due: There is no documentation of 10 feet of continuous well grout within the first 20 feet below ground surface. There is also no visible or documented impervious surface around the well casing. The well construction and suitability must be addressed through an engineering review process. Please contact a Drinking Water Program engineer to discuss this requirement in more detail. |
| CORRECTIVE ACTIONS | 01/25/2022 | Past Due: The drain lines for the water softeners do not have an appropriate air gap. Currently, the ends of the lines are sitting directly in a floor drain in the bar area (photo 8). Permanent air gaps of at least two times the diameter of the drain line must be established and maintained at all times above floor drain. |

**NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2020 - 12/31/2022 and the next period will be 1/1/2023 - 12/31/2025. 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 Karen Garland, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 451-2137 or 1-800-770-2137 Email: karen.garland@alaska.gov Fax: (907) 451-2188.

Sincerely,

Karen Garland
Environmental Program Specialist