Monitoring Summary for MISTLETOE MALL

Public water system ID#AK2313225

Non community water system, Ground water

Population: 43 March 3, 2020

| | Requirement | Sample Point ID | Required Sampling Frequency | Last Sample | Next Sample |
|----|--------------------------------------|--------------------|--------------------------------|----------------|--|
| | | | | | |
| | Sanitary Survey | | Every 5 years | 12/10/2017 | 2022 |
| DS | S PRIVATE WELL (Facility ID:DS001) | | | | |
| | COLIFORM (TCR) | SPDS001TCR | 1 sample(s) quarterly | 02/11/2020 | Quarterly, according to Sample Siting Plan |
| WL | . MISTLETOE MALL (Facility ID:WL002) | | | | |
| | NITRATE | SPWL002 | 1 sample(s) annually | 08/14/2019 | 2020 sample must arrive to lab on ice |

| Compliance Schedules | | | |
|----------------------|----------------------------------|------------|---|
| | | Due | Comments |
| Saı | nitary Survey Corrective Actions | | |
| | CORRECTIVE ACTIONS | 04/25/2018 | Drain line for the water line in the mechanical room does not have an adequate air gap where it drains to waste. An air gap of at least 2X the diameter of the drain must be installed. |

^{**}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://www.dec.alaska.gov/eh/dw/publications/forms.html.
- 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 sampling information the Drinking Water Program receives from certified laboratories and public water systems. If you notice any errors in this data, please contact your local ADEC Drinking Water Program office. Public water systems are responsible for compliance with monitoring requirements.

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