

Monitoring Summary for LKSD QUINHAGAK & TEACHER HSG

Public water system ID#AK2270752

Population: 284

September 16, 2024

Non-transient non-community, Surface water purchased

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
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Sanitary Survey		Every 5 years		2024
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DS PURCHASED 271041 (Facility ID:DS001)

COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	08/19/2024	Monthly, according to Sample Siting Plan
LEAD AND COPPER	SPDS001PC	5 sample(s) every 3rd year	08/05/2024	2027
TTHM & HAA5 (DBP2)	SPDSDPB2-1	2 sample(s) annually	12/04/2023	See stage 2 sampling detail information below

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates
DBP2	SPDSDPB2-1	CLASSROOM 174	1	October - December 2024
DBP2	SPDSDPB2-2	CLASSROOM 101	1	October - December 2024

Operator Report

Requirement	Location	Sampling Frequency	Last Report
Chlorine	Distribution System	Same time/place as routine TCR sample	2/4/2019

Compliance Schedules

Schedule/Action	Due	Comments
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Construction Approval Schedule

ENG-CONSTRUCTION APPROVAL	02/14/2016	Construction approval granted, 140' of new arctic insulated HDPE circulating water main with heat trace. Project also installs two NSF Standard 61 listed, 660 gallon pressure bladder tanks and three service connections for teacher housing. Additionally, a new 30,000 gallon water storage tank will be constructed.
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Construction Approval Schedule

ENG-CONSTRUCTION APPROVAL	09/08/2019	Construction Approval granted for LKSD Quinhagak & Teacher Housing - Corrosion Control Treatment. Approval expires 09/08/2019.
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LCNT

LCR- CONSUMER NOTICE DUE TO CONSUMER	10/16/2024	Submit LCN to consumer by 10/16/2024.
LCR- CONSUMER NOTICE CERT. DUE TO STATE	03/31/2025	Submit LCN certification to EPS ELizabeth Nakanishi by 12/16/2024 via email to elizabeth.nakanishi@alaska.gov.

**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 Elizabeth Nakanishi, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-269-7517 or 1-866-956-7656 Email: elizabeth.nakanishi@alaska.gov Fax: 907-269-7650.

Sincerely,

Elizabeth Nakanishi
Environmental Program Specialist