

Monitoring Summary for SKY RANCH ESTATES #1 UPPER WELL

Public water system ID#AK2211813

Population: 75

February 25, 2025

Community Water System, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 3 years	12/06/2018	Overdue Survey; Schedule ASAP
DISTRIBUTION SYSTEM (Facility ID:DS001)				
COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/20/2025	Monthly, according to Sample Siting Plan
LEAD AND COPPER	SPDS001PC	2 consecutive 6 month sets, 5 sample(s) per set	02/06/2025	Collect sample set during 1st half (Jan.-June) and 2nd half (July-Dec.) of the year.
WELL (Facility ID:WL001)				
SOC		1 sample(s) quarterly	11/22/2004	2023-2025 SOC Waiver Granted
NITRATE	SPWL001	1 sample(s) annually	02/18/2024	2025
VOC	SPWL001	1 sample(s) per 3 year period	02/27/2020	Between 2023 and 2025
RADIUM 226 AND 228	SPWL001	1 sample(s) per 9 year cycle	06/24/2016	Between 2017 and 2025
TOTAL GROSS ALPHA	SPWL001	1 sample(s) per 9 year cycle	06/24/2016	Between 2017 and 2025
ARSENIC - SINGLE	SPWL001	1 sample(s) per 9 year cycle	02/27/2020	Between 2029 and 2037
INORGANICS	SPWL001	1 sample(s) per 9 year cycle	02/27/2020	Between 2029 and 2037

Compliance Schedules

Schedule/Action	Due	Comments
LCRR		
SUBMIT LSLI CORRECTIONS	10/26/2024	LSLI reviewed by Chris on 09/26/2024 and determined to be incomplete, need to correct issues (add identifiers for each service line, add entire service line status, correct PWSID and add lead connector info) corrections need to be sent back by 10/26/2024 - CJ
LCNT		
LCR- CONSUMER NOTICE DUE TO CONSUMER	03/13/2025	Submit to consumer by due date
LCR- CONSUMER NOTICE CERT. DUE TO STATE	05/12/2025	send signed/dated packe tot DEC via email at elizabeth.nakanishi@alaska.gov
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2025	CCR due to customers and DEC by July 1st annually
CCR - CERTIFICATION PAGE	09/30/2025	CCR Certification due to DEC by October 1st annually. A copy of the template can be found at: https://dec.alaska.gov/eh/dw/forms/
Lead/Copper Exceedance Schedule		
PBCU EXC SCHED - TT REC/DESK TOP STUDY		to be determined
PBCU EXC SCHED - CORR CONTROL STUDY		to be determined

PBCU EXC SCHED - FLW UP PBCU SAMPLING		to be determined
PBCU EXC SCHED - INSTALL OCCT		to be determined
PBCU EXC SCHED – REPLACEMNT FLWUP SAMPL		To be performed after faucet replacement
PBCU EXC SCHED - PUBLIC EDUCATION	04/27/2025	Provide public education to all consumers - then return signed and dated PE document to elizabeth.nakanishi@alaska.gov
PBCU EXC SCHED - WQP TESTING	06/30/2025	To be curtailed if system does faucet replacement
PBCU EXC SCHED – REPLACE FIXTURES/PIPES	06/30/2025	provide action plan to DEC - then notify DEC when replacement is complete
PBCU EXC SCHED - SOU WATER TESTING	06/30/2025	to be curtailed if system does faucet replacement

**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