## **Monitoring Summary for ALPINE VIEW SUBDIVISION**

Public water system ID#AK2220488 Community Water System, Ground water

Population: 50

March 6, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample		
	Sanitary Survey		Every 3 years	01/13/2021	2024		
DIS	STRIBUTION (Facilit	RIBUTION (Facility ID:DS001)					
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	01/08/2024	Monthly, according to Sample Siting Plan		
	LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	12/30/2021	Overdue; Collect ASAP		
WE	WELL 1 (Facility ID:WL001)						
	SOC		1 sample(s) quarterly		Submit New (Initial) SOC waiver application by Sept 30, 2024		
	NITRATE	SPWL001	1 sample(s) annually	04/19/2023	2024		
	VOC	SPWL001	1 sample(s) annually	04/19/2023	2024		
	ARSENIC - SINGLE	SPWL001	1 sample(s) per 3 year period	12/14/2022	Between 2023 and 2025		
	INORGANICS	SPWL001	1 sample(s) per 3 year period	12/14/2022	Between 2023 and 2025		
	GROSS ALPHA	SPWL001	1 sample(s) per 9 year cycle	10/28/2021	Between 2029 and 2037		
	RADIUM 226 AND 228	SPWL001	1 sample(s) per 9 year cycle	10/28/2021	Between 2029 and 2037		

Compliance Schedules					
Schedule/Action	Due	Comments			
LCRR					
SUBMIT DRAFT LSL INVENTORY	04/24/2024	Extended deadline from 1/24/2024 to 4/24/2024 as system has more than 25 connections. (FE 1/25/2024) Submit Draft of Lead Service Line Inventory for more information visit DW LCRR website https://dec.alaska.gov/eh/dw/lcrr/			
COMPLETE INITIAL LSL INVENTORY	10/16/2024				
SUBMIT LEAD SERVICE LINE INVENTORY	10/16/2024				
LCSP					
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	01/01/2022				
SOC					
SOC – SUBMIT NEW SOC WAIVER APPLICAT	09/30/2024	PWS did not submit Initial SOC Waiver application for the 2020-2022 period. If PWS plans to request a waiver for 2023-2025, they must submit an Initial Waiver Application.			
Consumer Confidence Report					
CCR - SUBMITTAL	06/30/2024				
CCR - CERTIFICATION PAGE	09/30/2024				

- 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 Jessica Cahill, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-376-1824 or Email: jessica.cahill@alaska.gov Fax: (907) 376-2382.

Sincerely,

Jessica Cahill Environmental Program Specialist