Monitoring Summary for RIVIERA TERRACE TC

Public water system ID#AK2210451

VOC

Population: 435

Community Water System, Ground water Sample **Required Sampling** Last Requirement **Point ID Next Sample** Frequency Sample Sanitary Survey Every 3 years 2027 10/03/2024 **DISTRIBUTION SYSTEM (Facility ID:DS001)** 1 sample(s) quarterly COLIFORM (TCR) SPDS001TCR 01/08/2025 Quarterly in 2025 LEAD AND COPPER SPDS001PC 5 sample(s) every 3 years 07/14/2022 2025 ASBESTOS - SINGLE SPDS001ASBS 1 sample(s) per 3 year period 04/11/2022 Between 2029 and 2031 (Sample in first period of each 9 year cycle) TTHM & HAA5 SPDS1DBP2 1 sample(s) every 3 years 08/07/2023 See stage 2 sampling detail information below (DBP2) TP FOR RIVIERA TERRACE TC (Facility ID:TP001) SOC SPTP001 1 sample(s) quarterly 03/03/2006 2023-2025 SOC Waiver Granted **NITRATE** SPTP001 1 sample(s) annually 01/08/2025 2026 VOC 1 sample(s) per 3 year period 05/06/2024 Between 2026 and 2028 SPTP001 1 sample(s) per 9 year cycle Between 2017 and 2025 RADIUM 226 AND SPTP001 04/12/2016 228 **TOTAL GROSS** SPTP001 1 sample(s) per 9 year cycle 04/12/2016 Between 2017 and 2025 **ALPHA** ARSENIC - SINGLE SPTP001 1 sample(s) per 9 year cycle Between 2020 and 2028 12/04/2018 1 sample(s) per 9 year cycle **INORGANICS** SPTP001 05/08/2023 Between 2026 and 2034 WELL #2 - PRIMARY (Facility ID:WL002)

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above								
Contaminant	Sample Pt. ID	Location	Sample Count	Sample Dates				
DBP2	SPDS1DBP2	SPACE #118	1	August 2025				

03/11/2025

2026

1 sample(s) annually

SPWL002

Operator Report				
Requirement	Location	Sampling Frequency	Last Report	
CHLORINE Distribution System		Same time/place as routine TCR sample		Test and record daily. Send reports to ADEC on the last day of the
				month (before the 10th day of the following

month).

June 5, 2025

Compliance Schedules								
Schedule/Action	Due	Comments						
Sanitary Survey Corrective Actions								
CORRECTIVE ACTIONS	06/30/2023	The PWS must address the potential sources of contamination around Well #2. Until the separation distance is implemented, the PWS will be required to take annual VOC samples from Well #2 (WL002), in addition to the regular VOC sampling from the treatment facility (TP001) every 3 year period. Please follow up with DEC engineer Darlene Galido at darlene.galido@alaska.gov or (907)-269-7516						
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/						

Public Notice Schedules								
PN Action	PN Due	Certification Due	Comments					

**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 Karis Barnes, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-8204 or Email: karis.barnes@alaska.gov Fax: .

Sincerely,

Karis Barnes Environmental Program Specialist