

Monitoring Summary for CHURCHILL PARK

Public water system ID#AK2110318

Population: 250

January 30, 2024

Community Water System, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 3 years	10/09/2022	2025
DS SWITZER SPRING (Facility ID:DS001)				
COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	12/27/2023	Monthly, according to Sample Siting Plan
LEAD AND COPPER	SPDS001PC	5 sample(s) every 3 years	11/17/2022	2025
WL SWITZER SPRING (Facility ID:WL001)				
SOC	SPWL001	1 sample(s) quarterly	06/28/2006	Submit SOC waiver renewal application by Sept 30, 2024
NITRATE	SPWL001	1 sample(s) annually	11/06/2023	2024
VOC	SPWL001	1 sample(s) per 3 year period	11/05/2020	Between 2023 and 2025
RADIUM 226 AND 228	SPWL001	1 sample(s) per 9 year cycle	01/15/2013	Between 2017 and 2025
TOTAL GROSS ALPHA	SPWL001	1 sample(s) per 9 year cycle	01/15/2013	Between 2017 and 2025
ARSENIC - SINGLE	SPWL001	1 sample(s) per 9 year cycle	11/06/2023	Between 2029 and 2037
INORGANICS	SPWL001	1 sample(s) per 9 year cycle	11/06/2023	Between 2029 and 2037

Compliance Schedules

Schedule/Action	Due	Comments
Compliance Order By Consent		
ENF-OBTAIN PLAN APPROVAL	12/31/2024	<p>Submit a proposal within 30 days of signing this COBC. Proposal to include estimated timeline of completion of source protection requirements, GWUDISW evaluation, and request for approval to operate system to include GWUDISW evaluation, using the City of Juneau water which is already available as an emergency backup source, installing treatment, or other reasonable solution. The proposal is required to contain a schedule with milestone dates the Respondent agrees to meet that lead to compliance. This schedule will be incorporated into this agreement by reference.</p> <p>Submit an evaluation of the intake structure in regards to the Drinking Water Program's source protection requirements, including any recommendations for proposed changes.</p> <p>Submit sealed engineering plans requesting approval to construct any modifications necessary to bring system into compliance with requirements.</p> <p>Submit sealed engineering report requesting approval to operate, verifying that the system meets the requirements of 18 AAC 80 and is protective of public health. Include details of the system construction and configurations, and an engineering evaluation of compliance with the noted requirements.</p> <p>1/24/2024: Deadline to be fully in compliance was extended from December 31, 2023 to December 31, 2024.</p>
LCRR		
SUBMIT DRAFT LSL INVENTORY	04/24/2024	Submit Draft of Lead Service Line Inventory by 4/24/2024. For more information visit DW LCRR website https://dec.alaska.gov/eh/dw/lcrr/
SUBMIT LEAD SERVICE LINE INVENTORY	10/16/2024	Please submit a completed Lead Service Line Inventory to DEC by 10/16/2024.
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2024	CCR due to customers and DEC by July 1, 2024
CCR - CERTIFICATION PAGE	09/30/2024	CCR Certification due to DEC by October 1, 2024

**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.
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 Christina Harris, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-3420 or 1-866-956-7656 Email: christina.harris@alaska.gov Fax: (907) 262-2294.

Sincerely,

Christina Harris
Environmental Program Specialist