## Monitoring Summary for COUNTRY FIELD WATER CO.

Public water system ID#AK2220029 Community Water System, Ground water Population: 1166

March 11, 2024

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample			
	Sanitary Survey		Every 3 years	08/26/2021	2024			
CO	COMMON HEADER FOR WELLS 4, 5, 7 (Facility ID:CH001)							
	SOC	SPCH001	1 sample(s) quarterly		Submit SOC waiver renewal application by Sept 30, 2024			
	NITRATE	SPCH001	1 sample(s) annually	04/19/2023	2024			
	ARSENIC - SINGLE	SPCH001	1 sample(s) per 3 year period	08/09/2022	Between 2023 and 2025			
	INORGANICS	SPCH001	1 sample(s) per 3 year period	08/09/2022	Between 2023 and 2025			
	VOC	SPCH001	1 sample(s) per 3 year period	08/09/2022	Between 2023 and 2025			
	RADIUM 226 AND 228	SPCH001	1 sample(s) per 9 year cycle	09/30/2020	Between 2026 and 2034			
	GROSS ALPHA	SPCH001	1 sample(s) per 9 year cycle	10/28/2021	Between 2026 and 2034			
DIS	DISTRIBUTION SYSTEM (Facility ID:DS001)							
	COLIFORM (TCR)	SPDS001TCR	2 sample(s) monthly	02/05/2024	Monthly, according to Sample Siting Plan			
	LEAD AND COPPER	SPDS001PC	10 sample(s) every 3 years	12/29/2021	2024			
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) annually	07/19/2023	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	SPDS1DBP2-1	MVFCU	1	This Year, Between July and September		

Operator Report					
Requirement	Location	Sampling Frequency	Last Report		
CHLORINE	Distribution System	Same time/place as routine TCR sample			

Compliance Schedules				
Schedule/Action	Due	Comments		
LCSP				
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	12/31/2017			
LCRR				
COMPLETE INITIAL LSL INVENTORY	10/16/2024	LSLI draft submitted via EXCEL 1/24/2024. Awaiting DEC review.		
Consumer Confidence Report				
CCR - SUBMITTAL	06/30/2024			
CCR - CERTIFICATION PAGE	09/30/2024			

Public Notice Schedules					
		Certification			
PN Action	PN Due	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 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