

Monitoring Summary for SOUTH TONGASS WATER UTILITY

Public water system ID#AK2121510

Population: 975

November 1, 2016

Community Water System, Surface water

Requirement	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey	Every 3 years	12/23/2015	2018
DS001 DISTRIBUTION SYSTEM			
COLIFORM (TCR)	1 sample(s) monthly	10/03/2016	Monthly
TTHM & HAA5 (DBP2)	1 sample(s) quarterly	07/14/2016	See stage 2 sampling detail information below
LEAD AND COPPER	10 sample(s) every 3 years	08/06/2014	2017
TP001 TREATMENT PLANT			
SOC	1 sample(s) quarterly		2014-2016 Waiver Approved
NITRATE	1 sample(s) annually	01/13/2016	2017
VOC	1 sample(s) annually	01/13/2016	2017
GROSS ALPHA	1 sample(s) per 9 year cycle	05/08/2012	Between 2017 and 2025
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	05/08/2012	Between 2017 and 2025
ARSENIC - SINGLE	1 sample(s) per 9 year cycle	05/14/2013	Between 2020 and 2028
INORGANICS	1 sample(s) per 9 year cycle	03/13/2014	Between 2020 and 2028

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Location	Sample Count	Sample Dates
DBP2	FAWN MTN.	1	January, April, July, and October

Operator Report

Requirement	Location	Sampling Frequency	Last Report	
TURBIDITY	After Filters	6 samples each day per month	09/01/2016	Test and record daily. Send reports to ADEC on the last day of the month (before the 10th day of the following month).
CHLORINE	Distribution System	Same time/place as routine TCR sample	10/01/2016	
CHLORINE	Entry Point	1 samples each day per month	09/01/2016	

Compliance Schedules

	Due	Comments
Emergency Preparedness Regulation		
EPR-ERP/PMP CERTIFICATION BIENNIAL UPDTE	12/31/2017	Priority Measures Plan (PMP) to be reviewed/updated every 2 years.
Sample Siting Plan		
RTCR-SAMPLE SITING PLAN	03/31/2016	RTCR SSP Submitted - Under review by DEC
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2017	
CCR - CERTIFICATION PAGE	09/30/2017	

**NSF = No sample found

- Periods are three years in length. The current period is 1/1/2014 - 12/31/2016 and the next period will be 1/1/2017 - 12/31/2019. Cycles are nine years in length. The current cycle is from 1/1/2011 - 12/31/2019 and the next cycle is 1/1/2020 - 12/31/2028.

- 2) Periods for radionuclides (gross alpha, radium 226/228, and uranium) are three or six years in length. The current 6 year period is 01/01/2014 - 12/31/2019, the next 6 year period will be 01/01/2020 - 12/31/2025. Cycles for radionuclides are nine years in length. The current cycle is from 01/01/2008 - 12/31/2016 and the next cycle is 01/01/2017 - 12/31/2025.
- 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) 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).
- 6) SOC waiver renewal forms are due every three year period. SOC waiver, new and renewal, forms can be found at <http://www.dec.alaska.gov/eh/dw/publications/forms.html>.
- 7) 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://myalaska.state.ak.us/dec/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 sampling information the Drinking Water Program receives from certified laboratories and public water systems. If you notice any errors in this data, please contact your local ADEC Drinking Water Program office. Public water systems are responsible for compliance with monitoring requirements.

Monitoring summary completed by Eric Burg, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 262-5210 or 1-866-956-7656 Email: Eric.Burg@alaska.gov Fax: (907)262-2294.

Sincerely,

Eric Burg
Environmental Program Specialist