

# Monitoring Summary for NONDALTON

Public water system ID#AK2260260

Population: 205

March 13, 2025

Community Water System, Surface water

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
	Sanitary Survey		Every 3 years	05/09/2023	2026
<b>DS DISTRIBUTION (Facility ID:DS001)</b>					
	LEAD AND COPPER	SPDS001PC	2 consecutive 6 month sets, 10 sample(s) per set	08/28/2024	Between January and June 2025
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) monthly	02/05/2025	Monthly, according to Sample Siting Plan
	TTHM & HAA5 (DBP2)	SPDS1DBP2-1	1 sample(s) annually	08/11/2020	Overdue; Collect ASAP
<b>TP FOR NONDALTON (Facility ID:TP001)</b>					
	SOC		1 sample(s) quarterly	12/30/2005	2023-2025 SOC Waiver Application Received & Under Review
	VOC	SPTP001	1 sample(s) annually	06/10/2024	2025
	ARSENIC - SINGLE	SPTP001	1 sample(s) annually	09/18/2024	2025
	NITRATE	SPTP001	1 sample(s) annually	09/18/2024	2025
	RADIUM 226 AND 228	SPTP001	1 sample(s) per 9 year cycle	02/01/2011	Between 2017 and 2025
	TOTAL GROSS ALPHA	SPTP001	1 sample(s) per 9 year cycle	02/01/2011	Between 2017 and 2025
	INORGANICS	SPTP001	1 sample(s) per 9 year cycle	08/14/2019	Between 2020 and 2028

<b>Operator Report</b>				
Requirement	Location	Sampling Frequency	Last Report	
TURBIDITY	After Filters	1 samples 20 days per month	12/01/2024	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	02/01/2025	
CHLORINE	Entry Point	1 samples 20 days per month	01/01/2025	
CHLORINE	Entry Point	1 samples 20 days per month	01/01/2025	

## Compliance Schedules

Schedule/Action	Due	Comments
<b>Sanitary Survey Corrective Actions</b>		
CORRECTIVE ACTION	11/15/2023	05/01/2024 Received photos from Nondalton of resolutions to several deficiencies. All but one line have an air gap. Will request that the last line be fitted with an air gap. -MHYDE  Monitoring equipment in the treatment plant has effluent lines that terminate inside the sewer line. Backwash discharge has air gap but it does not meet the 2x diameter requirement. Both of these must be fitted with proper air gaps. -MHYDE
CORRECTIVE ACTION	11/15/2023	Operator reported that they were bypassing the flow switch because it was not functioning correctly. Must have working flow switch in operation to resolve deficiency. -MHYDE
<b>Consumer Confidence Report</b>		
CCR - SUBMITTAL	06/30/2025	The Consumer Confidence Report is required to be submitted to DEC each year by June 30. Please contact John Davis at 262-8201 or john.davis@alaska.gov if you have any questions or need help completing the report.
CCR - CERTIFICATION PAGE	09/30/2025	The Consumer Confidence Report Certification Page is required to be submitted to DEC each year by September 30. Please contact John Davis at 262-8201 or john.davis@alaska.gov if you have any questions or need help completing the certification page.

\*\*NSF = No sample found

- 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.
- 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.
- 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.
- 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.
- 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).
- 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/>.
- 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](mailto: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 John Davis, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-262-8201 or Email: [john.davis@alaska.gov](mailto:john.davis@alaska.gov) Fax: 907-262-2294.

Sincerely,

John Davis  
Environmental Program Specialist