

# Monitoring Summary for BADGER PLAZA

Public water system ID#AK2310625

Population: 547

February 2, 2024

Non-transient non-community, Ground water

Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey		Every 5 years	08/27/2019	2024
<b>DS BADGER PLAZA (Facility ID:DS001)</b>				
LEAD AND COPPER	SPDS001PC	10 sample(s) annually	12/21/2023	This Year, Between June and September
COLIFORM (TCR)	SPDS001TCR	1 sample(s) quarterly	12/15/2023	Quarterly, according to Sample Siting Plan
<b>WL002 - NEW WELL (Facility ID:WL002)</b>				
SOC	SPWL002			2023-2025 SOC Waiver Application Received & Under Review
NITRATE	SPWL002	1 sample(s) annually	03/27/2023	2024
ARSENIC - SINGLE	SPWL002	1 sample(s) annually	09/26/2023	2024
VOC	SPWL002	1 sample(s) annually	09/26/2023	January - March 2024
INORGANICS	SPWL002	1 sample(s) per 3 year period	12/28/2022	Between 2023 and 2025

## Compliance Schedules

Schedule/Action	Due	Comments
<b>LCRR</b>		
COMPLETE INITIAL LSL INVENTORY	10/16/2024	LSLI draft received via EXCEL 11/20/2023. Awaiting DEC review.
<b>LCNT</b>		
LCR- CONSUMER NOTICE DUE TO CONSUMER	02/08/2024	Within 30 days of learning the lead and copper results, all systems must provide individual lead tap results to people who receive water from sites that were sampled, regardless of whether the results exceed the lead action level, 40 CFR 141.85(d).
LCR- CONSUMER NOTICE CERT. DUE TO STATE	04/08/2024	

\*\*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 Jennifer Roberts, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-451-2137 or 1-866-770-2137 Email: [jenny.roberts@alaska.gov](mailto:jenny.roberts@alaska.gov) Fax: (907) 451-2188.

Sincerely,

Jennifer Roberts  
Environmental Program Specialist