## **Monitoring Summary for MSBSD HOUSTON HIGH SCHOOL**

Public water system ID#AK2224604 Non-transient non-community, Ground water Population: 381

March 13, 2025

	Requirement	Sample Point ID	Required Sampling Frequency	Last Sample	Next Sample	
	Sanitary Survey		Every 5 years	11/09/2017	Overdue Survey; Schedule ASAP	
DIS	DISTRIBUTION SYSTEM (Facility ID:DS001)					
	LEAD AND COPPER	SPDS001PC	2 consecutive 6 month sets, 10 sample(s) per set	12/21/2024	Between January and June 2025	
	COLIFORM (TCR)	SPDS001TCR	1 sample(s) quarterly	02/11/2025	Quarterly, according to Sample Siting Plan	
WELL 002 (Facility ID:WL002)						
	SOC		1 sample(s) quarterly		2023-2025 SOC Waiver Granted	
	VOC	SPWL002	1 sample(s) annually	06/07/2024	2025	
	NITRATE	SPWL002	1 sample(s) annually	08/14/2024	2025	
	ARSENIC - SINGLE	SPWL002	1 sample(s) per 3 year period		Between 2023 and 2025	
	INORGANICS	SPWL002	1 sample(s) per 3 year period		Between 2023 and 2025	

Compliance Schedules						
Schedule/Action	Due	Comments				
Sample Siting Plan						
RTCR-SAMPLE SITING PLAN	04/29/2023	System must complete and submit RTCR (total coliform) sample siting plan by April 29, 2023.				
LCSP						
LCR- SUBMIT LEAD/COPPER SAMPLE POOL	04/29/2023	System must complete and submit LCR (lead and copper) Materials Evaluation and Sampling Pool Plan by April 29, 2023.				
LCNT						
LCR- CONSUMER NOTICE DUE TO CONSUMER	07/30/2024					
LCR- CONSUMER NOTICE CERT. DUE TO STATE	09/28/2024					
LCNT						
LCR- CONSUMER NOTICE DUE TO CONSUMER	01/30/2025					
LCR- CONSUMER NOTICE CERT. DUE TO STATE	03/31/2025					

\*\*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).
- 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 Kenzie Schewe, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at 907-376-1862 or Email: kenzie.schewe@alaska.gov Fax: .

Sincerely,

Kenzie Schewe Environmental Program Specialist