

Governor

JAMES V. McDONALD, M.D., M.P.H. Acting Commissioner MEGAN E. BALDWIN
Acting Executive Deputy Commissioner

March 14, 2023

Supervisor and Town Board Town of Diana P.O. Box 460 Harrisville, NY 13648

RE: Harrisville Water District Year 2023 Public Water System Monitoring Requirements

Dear Supplier of Water:

The Year 2023 monitoring requirements for your community water system are <u>attached</u>. You are responsible for all testing and reporting of analytical results from an appropriate laboratory certified by New York State. Routine daily and monthly monitoring requirements remain unchanged.

<u>Due to potential rule changes in 2023 regarding perfluorinated compounds, do not collect samples until your operator has contacted the writer or Mr. Curley.</u>

You are responsible for preparing and distributing an updated Annual Water Quality Report (AWQR) **prior to May 31**st and certify that the AWQR was provided **by September 1**st.

All community water systems must develop and submit a lead service line inventory to their local health department by October 16, 2024. The inventory must include a description of all service lines in the distribution system. Please provide your administrative e-mail address to wado@health.ny.gov and a spreadsheet, to be used to inventory the service lines in the distribution system, will be e-mailed along with a NYS DOH training document.

Water systems whose service line inventory contain only non-lead service lines must issue a written statement declaring that there is no lead service lines, galvanized service lines or unknown service lines along with the inventory. The written statement must include a description of all sources used for this determination.

Additional Information and guidance on the LCRR can be found on-line.

https://www.epa.gov/ground-water-and-drinking-water/revised-lead-and-copper-rule

This letter and attached sample schedule must be displayed at the water treatment plant and be available for review upon inspection.

If you have any questions, please contact the writer or Mr. Curley at (315) 785-2277.

Sincerely

Michael J. Tracy, P.E. Professional Engineer 1

Enc. 2023 Monitoring Requirements

cc: Brandon Cooney – District Director Claude Curley, P.E. – District Engineer DANC – Water Treatment Plant Operator

SDWIS/State Water Sample Schedule Report HARRISVILLE (DIANA WD 1) PWS ID: NY2402364

	Contaminant (Group)/ Sample Location/Frequency	Last Compliance Results	Sample Requirements		
	Coliform, Total (TCR)				
•	Location: Distribution System Frequency: 1 Sample Monthly		1 Sample must be collected every month.		
	Sample collection should be rotated amongst several representative sites within the distribution. Free chorine residuals must be taken at the time of sampling.				
	Nitrate				
•	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Yearly Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 12/30/2022	Sample must be collected by 12/31/2023		
	Collect one nitrate sample at the entry point annually.				
	Part 5-1.42 and 5-1.47 - Lead and Copper				
V	Location: DISTRIBUTION SYSTEM ID: DS001 Frequency: 10 Samples Every 3 years Sample Point: DISTRIBUTION VARIOUS Sample Point No.: DS001 Sample Point Type: DS-Distribution System	10 Samples Collected on or Before: 8/27/2020	Next 10 samples must be collected between 6/1 and 9/30 within a single year by 9/30/2023		
Yg.	All sample locations must be indicated in your lead and copper sampling plan. Signed homeowner certification forms must accompany the sample results.				
	Part 5-1.52 Table 9A - Disinfection Byproducts/Stage 2				
•	Location: DISTRIBUTION SYSTEM ID: DS001 Frequency: 1 Sample Yearly Sample Point: JIM SEYMOUR (MRT) Sample Point No.: LRAA1 Sample Point Type: DS-Distribution System	Samples last collected: 8/24/2022	Next sample must be collected between 8/1 and 8/31 within a single year by 8/31/2023		
	Collect one DBP (TTHM and HAA5) sample annually, in the month of August.				
-	Part 5-1.52 Table 9C - PFOA, PFOS and 1,4-Dioxane				
V	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Yearly Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 12/13/2022	Sample must be collected by 12/31/2023		
	Please collect one sample representative of the entry point.				
	Asbestos				
	Location: DISTRIBUTION SYSTEM ID: DS001 Frequency: 1 Sample Every 9 years Sample Point: DISTRIBUTION VARIOUS Sample Point No.: DS001 Sample Point Type: DS-Distribution System	Samples last collected: 11/11/2008	Next sample must be collected by 12/31/2026		
	Collect sample in distribution system at known locations of asbestos pipe.				
	Part 5-1.52 Table 12 - Radiological				
	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Every 9 years Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 9/13/2017	Next sample must be collected by 12/31/2026		

SDWIS/State Water Sample Schedule Report HARRISVILLE (DIANA WD 1) PWS ID: NY2402364

	Contaminant (Group)/ Sample Location/Frequency Last Compliance Results Collect one radiological sample for Gross Alpha, Radium 226, and Radium 228 every nine years at the entry point. Sample Requirements				
	Part 5-1.52 Table 8B - Primary Inorganic Chemicals				
	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Every 3 years Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 9/28/2022	Next sample must be collected by 12/31/2025		
	Collect one IOC sample at the entry point.				
	Part 5-1.52 Table 9B - Principal Organic Chemicals				
	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Every 3 years Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 9/28/2022	Next sample must be collected by 12/31/2025		
	Collect one POC sample at the entry point.				
	Part 5-1.52 Table 9C - Synthetic Organic Chemicals				
	Location: HARRISVILLE WTP ID: TP001 Frequency: 1 Sample Every 3 years Sample Point: ENTRY POINT-WTP Sample Point No.: EP001 Sample Point Type: EP-Entry Point	Samples last collected: 9/28/2022	Next sample must be collected by 12/31/2025		
	Collect one SOC sample at the entry point.				