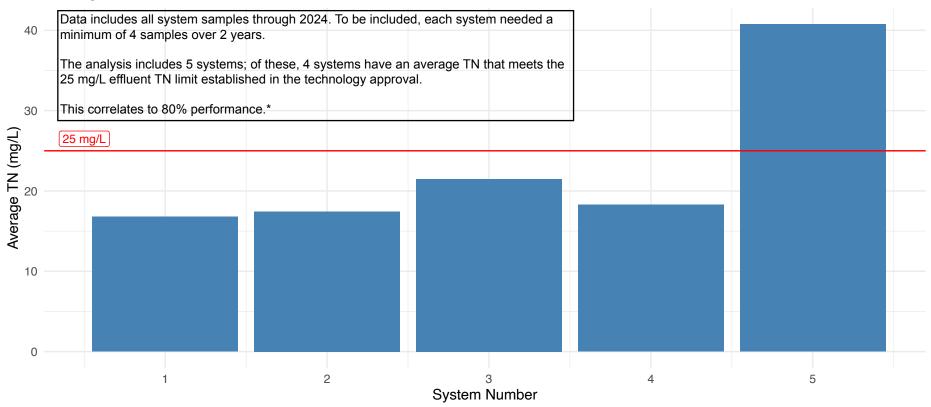
Average TN by System for Advantex with Provisional Use Approval for Systems 2,000 – 10,000 Gallons Per Day



*Notes

MassDEP reviews performance data for nitrogen reducing technologies approved for use in Massachusetts on a yearly basis to maintain the Best Available Nitrogen Reducing Technology (BANRT) list in accordance with 310 CMR 15.215(2)(g).

In 2024, the Advantex system with Provisional Use approval was not included in the BANRT analysis because the previous technology approval expired on 12/6/2021. As of 5/29/2025, MassDEP is renewing the Advantex approval for Provisional Use in Massachusetts.

In 2025, the BANRT analysis for the Advantex system with Provisional Use approval includes 5 systems with 4 systems that have an average TN meeting the 25 mg/L effluent TN standard established in the technology approval. This correlates to 80% performance.