Form: TH-08 April 2020



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Exempt Action: Proposed Regulation Agency Background Document

Agency name	State Water Control Board
Virginia Administrative Code (VAC) Chapter citation(s)	9VAC25-110
VAC Chapter title(s)	Virginia Pollutant Discharge Elimination System (VPDES) General Permit Regulation for Domestic Sewage Discharges of Less Than or Equal to 1,000 Gallons Per Day
Action title	Proposed reissuance of the Domestic Sewage Discharge general permit amending term dates, non-single family home operation and maintenance requirements, and other minor changes.
Date this document prepared	May 21, 2020

Although a regulatory action may be exempt from executive branch review pursuant to § 2.2-4002 or § 2.2-4006 of the *Code of Virginia*, the agency is still encouraged to provide information to the public on the Regulatory Town Hall using this form. However, the agency may still be required to comply with the Virginia Register Act, Executive Order 14 (as amended, July 16, 2018), the Regulations for Filing and Publishing Agency Regulations (1VAC7-10), and the *Form and Style Requirements for the Virginia Register of Regulations and Virginia Administrative Code*.

Brief Summary

Provide a brief summary (preferably no more than 2 or 3 paragraphs) of this regulatory change (i.e., new regulation, amendments to an existing regulation, or repeal of an existing regulation). Alert the reader to all substantive matters. If applicable, generally describe the existing regulation.

This action addresses the proposed reissuance of the Virginia Pollutant Discharge Elimination System (VPDES) General Permit Regulation for Domestic Sewage Discharges of Less Than or Equal to 1,000 Gallons Per Day. This general permit contains effluent limitations, monitoring requirements and special conditions for discharges of domestic sewage to surface waters from individual single family dwellings and building or dwellings other than individual single family dwellings that meet the discharge threshold. The proposed changes to the regulation are being made to reissue this general permit and in response to Technical Advisory Committee suggestions and staff requests to revise, update and clarify the permit conditions.

Mandate and Impetus

Identify the mandate for this regulatory change, and any other impetus that specifically prompted its initiation (e.g., new or modified mandate, internal staff review, petition for rulemaking, periodic review, or board decision). "Mandate" is defined as "a directive from the General Assembly, the federal government, or a court that requires that a regulation be promulgated, amended, or repealed in whole or part."

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This regulation (9VAC25-110) constitutes a VPDES general permit administered by Virginia DEQ, a U.S. EPA authorized permitting authority under CWA § 402(b). Under CWA § 402(b)(1)(B) and 9VAC25-31-240, VPDES permits must be for fixed terms not to exceed five years. The existing general permit expires on August 11, 2021 and must be reissued for another term to remain available to permittees. In addition, internal staff review and TAC meeting input have identified areas where the general permit could be updated and potentially improved.

Acronyms and Definitions

Please define all acronyms used in the Agency Background Document. Also, please define any technical terms that are used in the document that are not also defined in the "Definition" section of the regulations.

APA: Administrative Process Act CFR: Code of Federal Regulations

DEQ: Department of Environmental Quality

DMR: Discharge monitoring report

DSD: Domestic sewage discharge (under 1,000 gallons per day) EPA: (U.S. EPA): United States Environmental Protection Agency

NPDES: National Pollutant Discharge Elimination System

NSFH: Non-single family home/ building or dwelling other than an individual single family dwelling

SFH: Single family home/ individual single family dwelling

TAC: Technical Advisory Committee

USC: United States Code

VAC: Virginia Administrative Code VDH: Virginia Department of Health

VPDES: Virginia Pollutant Discharge Elimination System

Legal Basis

Please identify (1) the agency or other promulgating entity, and (2) the state and/or federal legal authority for the regulatory change, including the most relevant citations to the Code of Virginia or Acts of Assembly chapter number(s), if applicable. Your citation must include a specific provision, if any, authorizing the promulgating entity to regulate this specific subject or program, as well as a reference to the agency or promulgating entity's overall regulatory authority.

The basis for this regulation is § 62.1-44.2 et seq. of the Code of Virginia. Specifically, § 62.1-44.15(5) authorizes the Board to issue permits for the discharge of treated sewage, industrial wastes or other waste into or adjacent to state waters and § 62.1-44.15(7) authorizes the Board to adopt rules governing the procedures of the Board with respect to the issuance of permits. Further, § 62.1-44.15(10) authorizes the Board to adopt such regulations as it deems necessary to enforce the general water quality management program, §62.1-44.15(14) authorizes the Board to establish requirements for the treatment of sewage, industrial wastes and other wastes, § 62.1-44.16 specifies the Board's authority to regulate discharges of industrial wastes, § 62.1-44.20 provides that agents of the Board may have the right of entry to public or private property for the purpose of obtaining information or conducting necessary surveys or investigations, and § 62.1-44.21 authorizes the Board to require owners to furnish information necessary to determine the effect of the wastes from a discharge on the quality of state waters.

Section 402 of the Clean Water Act (33 USC 1251 et seq.) authorizes states to administer the NPDES permit program under state law. The Commonwealth of Virginia received such authorization in 1975 under the terms of a Memorandum of Understanding with the U.S. EPA. This Memorandum of Understanding was modified on May 20, 1991 to authorize the Commonwealth to administer a General VPDES Permit Program.

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Purpose

Please explain the need for the regulatory change, including a description of: (1) the rationale or justification, (2) the specific reasons the regulatory change is essential to protect the health, safety or welfare of citizens, and (3) the goals of the regulatory change and the problems it is intended to solve.

This proposed regulatory action is needed in order to amend and reissue the existing VPDES General Permit Regulation for Domestic Sewage Discharges of Less Than or Equal to 1,000 Gallons Per Day, which expires on August 1, 2021. The goal of the proposed regulation is to continue to make available the general permit, which establishes standard language for control of these point source discharges through effluent limitations, monitoring requirements and special conditions to ensure protection of the environment and public health, safety and welfare.

Substance

Please briefly identify and explain the new substantive provisions, the substantive changes to existing sections, or both. A more detailed discussion is provided in the "Detail of Changes" section below.

Proposed changes to the general permit regulation include:

- Clarifying the definition of "individual single family dwelling."
- Revising the term of the general permit to August 2, 2021 through July 1, 2026.
- Requiring that the owner of an individual single family dwelling must submit a combined application.
- Making certain language more generic so dates do not have to be changed each reissuance.
- Adding language regarding continuation of permit coverage to address automatic renewal.
- Added latitude and longitude data requirement to the registration statement.
- Adding State Corporation Commission entity identification data requirement to the registration statement for non-single family homes.
- Clarifying the VDH notification/ documentation necessary for the registration statement that an onsite system is not available.
- Revised the discharge limits in I A 1, I B 1, and I C 1 for E. coli and enterococci to reflect revised water quality standards that became effective October 21, 2019.
- Changed the operation and maintenance (O&M) requirements for non-single family homes to be consistent with VDH requirements for single family homes.
 - Require NSFHs to engage a licensed operator;
 - Specify that persons that perform maintenance on discharging systems (licensed operators) must hold a Class IV or higher wastewater work operator licensed or an alternative onsite sewage system operator license;
 - Require the licensed operator to visit the system two times per year;
 - o Removed the express requirement for NSFHs to have a maintenance contract;
 - o Removed the alternative for NSFHs to conduct O&M under an approved O&M plan;
- Added VPDES signature requirements for the combined application.
- Added conditional requirements for the electronic submission of registration statements.
- Added conditional requirements for the electronic submission of DMRs.

Issues

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Please identify the issues associated with the regulatory change, including: 1) the primary advantages and disadvantages to the public, such as individual private citizens or businesses, of implementing the new or amended provisions; 2) the primary advantages and disadvantages to the agency or the Commonwealth; and 3) other pertinent matters of interest to the regulated community, government officials, and the public. If there are no disadvantages to the public or the Commonwealth, include a specific statement to that effect.

The advantages to the public, permittees and the agency of reissuing this general permit are that a DSD VPDES general permit will continue to be available to facilities with eligible discharges enabling them to discharge to surface waters in a manner that is protective of those waters. In addition, the continued availability of this general permit avoids the increased cost and more complicated application process for permittees associated with issuing an individual permit, and makes permit administration more reasonable for DEQ given the very large number of permittees (approx. 2800). There are no known disadvantages.

The advantages of changing the operation and maintenance (O&M) requirements for non-single family homes to be similar to VDH requirements for single family homes is that this emphasizes the focus on achieving proper operation and maintenance of these systems, which generally results in compliance discharges that are protective of water quality. These changes would also make DEQ and VDH requirements consistent for SFHs and NSFHs, respectively. Such changes would result in an additional annual visit to each system and could increase O&M costs in some cases since it should better ensure that O&M is being implemented.

The advantage of (eventual) electronic submission of registration statements or combined applications and DMRs is that this approach complies with U.S. EPA program requirements for e-reporting. Once in place, this system will also allow for greater efficiency in the submittal, management, and transfer of program data.

Requirements More Restrictive than Federal

Please identify and describe any requirement of the regulatory change that is more restrictive than applicable federal requirements. Include a specific citation for each applicable federal requirement, and a rationale for the need for the more restrictive requirements. If there are no applicable federal requirements, or no requirements that exceed applicable federal requirements, include a specific statement to that effect.

There are no requirements that exceed applicable federal requirements.

Agencies, Localities, and Other Entities Particularly Affected

Please identify any other state agencies, localities, or other entities particularly affected by the regulatory change. "Particularly affected" are those that are likely to bear any identified disproportionate material impact, which would not be experienced by other agencies, localities, or entities. "Locality" can refer to either local governments or the locations in the Commonwealth where the activities relevant to the regulation or regulatory change are most likely to occur. If no agency, locality, or entity is particularly affected, include a specific statement to that effect.

Other State Agencies Particularly Affected:

There are no state agencies, localities or other entities particularly affected by the proposed regulation as the regulation applies statewide and does not alter existing VDH requirements for onsite discharging systems.

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Localities Particularly Affected: See above.

Other Entities Particularly Affected: See above.

Regulatory Flexibility Analysis

Pursuant to § 2.2-4007.1B of the Code of Virginia, please describe the agency's analysis of alternative regulatory methods, consistent with health, safety, environmental, and economic welfare, that will accomplish the objectives of applicable law while minimizing the adverse impact on small business. Alternative regulatory methods include, at a minimum: 1) establishing less stringent compliance or reporting requirements; 2) establishing less stringent schedules or deadlines for compliance or reporting requirements; 3) consolidation or simplification of compliance or reporting requirements; 4) establishing performance standards for small businesses to replace design or operational standards required in the proposed regulation; and 5) the exemption of small businesses from all or any part of the requirements contained in the regulatory change.

This general permit does not predominantly apply to small businesses, rather, it applies to domestic discharges from numerous individual single family dwellings, as well as to many buildings or dwellings other than individual single family dwellings. Nevertheless, the reissuance of this VPDES general permit accomplishes the objectives of applicable law and minimizes the application burden and permit implementations costs to affected small business owners. Without the general permit, a small business owner would be required to obtain an individual permit, which would increase the complexity of a permit application, implementation and compliance costs.

Public Comment Received

Please <u>summarize</u> all comments received during the public comment period following the publication of the NOIRA, and provide the agency response. Ensure to include all comments submitted: including those received on Town Hall, in a public hearing, or submitted directly to the agency or board. If no comment was received, enter a specific statement to that effect.

No substantive comments were received in response to the NOIRA.

Commenter	Comment	Agency response
One	Expressed interest in participating	DEQ accepted this individual to participate on
commenter	on the TAC.	the TAC.
NA	No other substantive comments	NA
	were received on the NOIRA.	

Public Participation

Please include a statement that in addition to any other comments on the proposal, the agency is seeking comments on the costs and benefits of the proposal and the impacts of the regulated community.

In addition to any other comments, the Board is seeking comments on the costs and benefits of the proposal, the potential impacts of this regulatory proposal and any impacts of the regulation on farm and forestland preservation. The agency/board is also seeking information on impacts on small businesses as defined in § 2.2-4007.1 of the Code of Virginia. Information may include 1) projected reporting, recordkeeping and other administrative costs, 2) probable effect of the regulation on affected small businesses, and 3) description of less intrusive or costly alternative methods of achieving the purpose of the regulation.

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Anyone wishing to submit written comments for the public comment file may do so by mail, email or fax to Peter Sherman, P.O. Box 1105, Richmond, Virginia 23218, peter.sherman@deq.virginia.gov, phone (804) 698-4044, fax: 804-698-4178 (please ensure recipient [Peter Sherman] is on fax or cover page of fax). Comments may also be submitted through the Public Forum feature of the Virginia Regulatory Town Hall web site at (http://www.townhall.virginia.gov). Written comments must include the name and address of the commenter. In order to be considered, comments must be received by 11:59 pm on the last day of the public comment period.

A public hearing will be held following the publication of this stage and notice of the hearing will be posted on the Virginia Regulatory Town Hall website (http://www.townhall.virginia.gov) and on the Commonwealth Calendar website (https://commonwealthcalendar.virginia.gov/). Both oral and written comments may be submitted at that time.

Detail of Changes

List all regulatory changes and the consequences of the changes. Explain the new requirements and what they mean rather than merely quoting the text of the regulation. If the regulatory change will be a new chapter, describe the intent of the language and the expected impact. Please describe the difference between existing regulation(s) and/or agency practice(s) and what is being proposed in this regulatory change. Please include citations to the specific section(s) of the regulation that are changing.

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
Title		CHAPTER 110	CHAPTER 110
		VIRGINIA POLLUTANT DISCHARGE ELIMINATION SYSTEM (VPDES) GENERAL PERMIT FOR DOMESTIC SEWAGE DISCHARGES OF LESS THAN OR EQUAL TO 1,000 GALLONS PER DAY	VIRGINIA POLLUTANT DISCHARGE ELIMINATION SYSTEM (VPDES) GENERAL PERMIT REGULATION FOR DOMESTIC SEWAGE DISCHARGES OF LESS THAN OR EQUAL TO 1,000 GALLONS PER DAY

Current section	New section number, if	Current requirement	Change, intent, rationale, and likely impact of new requirements
number	applicable		
9VAC25-		Definition of "individual	Added a definition of "accessory
110-10.		single family dwelling."	structure."
Definitions			
			Revised the definition of "individual single family dwelling" to clarify that it includes flow from an accessory structure such as a garage or pool house. Added language to clarify that an unused additional connection does not change the status of the individual single family dwelling until an additional single family dwelling is connected to the treatment works.
			Some SFHs with unused connections are addressed as NSFHs, and the effect of accessory structures has not been consistently clear.
9VAC25-		This section updates all	Changed the date to July 1, 2021,
110-15.		Title 40 Code of Federal	which will be the latest EPA update
Applicability		Regulations (CFR) within	prior to issuance of the final permit.
of		the document to be those	prior to issuance of the final permit.
incorporated		published as of July 1,	
references		2015. This is a	
based on the		recommendation from the	
dates that		DEQ Office of Policy so dates do not need to be	
they became effective.		added for each CFR	
enective.		reference.	
9VAC25-		Existing term is August 2,	Revised to August 2, 2021 to July 31,
110-20.			2026.
		2016 to August 1, 2021.	2020.
Purpose;			Ending data modified to and of month
delegation of authority;			Ending date modified to end of month.
effective			Next term can amend annual
date of			monitoring period and DMR submittal
permit.			date.
9VAC25-		Individual single family	Individual single family dwelling must
110-60.		dwelling may submit a	submit a combined application in place
Authorization		combined application in	of a registration statement. VDH must
to discharge.		place of a registration	receive the combined application.
to discriarge.		statement.	receive the combined application.
9VAC25-		Owners not eligible if VDH	Substance unchanged. Added
110-60.		determines that an onsite	reference to criteria in 12VAC5-640 to
Authorization		system is available.	indicate VDH will use these criteria to
to discharge.		System is available.	evaluate availability.
9VAC25-		Allows continuation of	Expiring permit coverages are
110-60.		permit coverage if	continued if the owner has submitted a
Authorization		authorized under 2011	
			complete registration statement or, for
to discharge.		general permit and submits	an individual single family dwelling, a
		a complete registration	combined application, at least 60 days
		statement or combined	prior to the expiration date of the

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
		application on or before August 1, 2016.	permit. Where the expiring permit coverage was originally based on automatic renewal as found in 9VAC25-110-70 A 2 b, such coverage is continued provided the owner continues to meet the automatic renewal criteria. Make more generic and addresses
9VAC25- 110-60. Authorization to discharge.		Where covered under expiring or expired permit and violating that permit, Board may bring enforcement action under 2011 permit, or issue notice of intent to deny such that owner required to cease discharges authorized under 2011 permit or be subject to enforcement for discharge without a permit.	automatic renewal process. Removed mention of 2011 permit and replace with more generic "continued coverage." To avoid having to change dates each reissuance. No change to substantive options. Have removed reference to the 2011 general permit in several instances and replaced these with more generic language.
9VAC25- 110-70. Registration statement.		Individual single family dwelling may submit a combined application in place of a registration statement.	Individual single family dwelling must submit a combined application in place of a registration statement. VDH must receive the combined application.
9VAC25- 110-70. Registration statement.		Owner proposing a new discharge must submit a registration statement or combined application at least 60 days prior to commencing operation.	Maintains 60 day timeframe but allows or a later submittal data established by the Board. Makes consistent with other general permits.
9VAC25- 110-70. Registration statement.		Late registration statement or combined applications will be accepted after August 1, 2016, but authorization to discharge will not be retroactive.	Removed August 1, 2016 and substituted "the expiration date of this permit." The use of generic language avoids having to change date every reissuance. Such changes are being made across all general permits. Also changed cross reference from subdivision 2 b (which is automatic coverage) to subdivision 2 c.
9VAC25- 110-70. Registration statement.		Indicates on registration statement if the building is an individual single family dwelling.	Added parenthetical that if it is a single family dwelling, see the requirement to submit a combined application in 9VAC25-110-60 A 1. VDH requested clarification.
9VAC25- 110-70. Registration statement.		Name of the receiving water.	Added outfall latitude and longitude. Need for GIS accuracy in in DEQ database. Required for e-reporting data to EPA.

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
9VAC25- 110-70. Registration statement.		Requires registration include a copy of notification that onsite sewage disposal system applied for and there is no onsite system that can	Rewords to state that onsite system cannot be constructed to serve parcel. VDH TAC comment that correct letter not always provided or used. Will clarify in guidance.
9VAC25- 110-70. Registration statement. 9VAC25- 110-70. Registration statement.		serve the parcel of land. Operation and maintenance requirements for SFHs are specified in 12VAC5-640-500. (VDH regulations). Operation and maintenance for NSFH subject to a maintenance contract (provide name of individual or company and date of expiration) unless granted	Removed reference to section 500. Based on VDH TAC comment. VDH may revise and reorganize regulations. Operation and maintenance for NSFH must engage licensed operator. Removed exception to maintenance contract based on submission and approval of O&M plan.
		an exception (owner conducts under approved O&M plan).	Change to make consistent with VDH regulations for SFHs, and to focus on achieving best possible implementation of O&M, since this results in compliance with discharge limits and protection of water quality.
9VAC25- 110-70. Registration statement.		NA	Added requirement for NSFHs to provide State Corporation Commission (SCC) entity ID number if the facility is required to obtain an entity identification number by law. For consistency with other general permits. To ensure that the correct
			entity is permitted and that such entities are registered to do business in VA.
9VAC25- 110-70. Registration statement.		Registration statement must be signed per 9VAC25-31-110 A.	Adds combined application. Combined application can function as registration statement.
9VAC25- 110-70. Registration statement.		Registration statement can be delivered to the department by postal or electronic mail.	Registration or combined application can be delivered to the department's regional office where the treatment works is located. Once notification is provided by DEQ of the start date for required electronic submission as established in 9VAC25-31-1020, forms must submitted electronically. DEQ will provide at least three months' notice. Required by federal e-reporting regulations.

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
9VAC25- 110-80. General permit.		Effective date August 2, 2016; Expiration date August 1, 2021.	Effective date August 2, 2021; Expiration date July 31, 2026. Guidance specifies that monitoring start date is first day of month. Ending date modified to end of month. Next term can amend annual monitoring period and DMR submittal date.
9VAC25- 110-80. General permit.		The authorized discharge shall be in accordance with the information submitted with the registration statement, this cover page, Part I and Part II conditions.	The authorized discharge shall be in accordance with the information submitted with the registration statement or combined application, this cover page, Part I and Part II conditions. In many instances, the combined application is used in lieu of the registration statement.
9VAC25- 110-80. General permit.		In I C, discharges to waters subject to Policy for the Potomac River Embayment are subject to specified limits.	Clarify that discharges must be subject to 9VAC25-415-40 and added note indicating that this provision include conditional exemptions. In response to regional DEQ comment.
9VAC25- 110-80. General permit.		The permit condition addressing O&M requirements for SFHs specifies requirements in 12VAC5-640-500.	Amended the reference to 12VAC5-640. Based on VDH TAC comment. Provides flexibility for revision and reorganization of VDH regulations.
9VAC25- 110-80. General permit.		Discharge limits in I A 1, I B 1, and I C 1 for E. coli and enterococci are 235 CFU/100 ml and 104 CFU/100 ml, respectively.	Revised the discharge limits in I A 1, I B 1, and I C 1 for E. coli and enterococci to reflect revised water quality standards (126 CFU/100 ml and 35 CFU/100ml. respectively) that became effective October 21, 2019.
9VAC25- 110-80. General permit.		[D 2 b (1)] For existing treatment works, the permittee shall keep a maintenance contract in force during the permit term, unless an exception to the maintenance contract requirement has been requested and granted in accordance with Part I D 3. A copy of the maintenance contract, if applicable, shall be kept at the site of the treatment works and made available to DEQ upon request.	[D 2 b (1)] Removed the requirement for a maintenance contract or an O&M plan. Require that NSFH permittees engage a licensed operator as defined in D 3. This approach is consistent with VDH requirements for SFHs, and is focused on ensuring O&M is fully implemented, which ensures compliance with limits and the protection of water quality.

Current	New section	Current requirement	Change, intent, rationale, and likely
section	number, if		impact of new requirements
number	applicable		
9VAC25- 110-80. General permit.		[I D 2 b (2)] For proposed treatment works, the permittee shall submit a certification that the permittee has a valid maintenance contract to DEQ prior to operation of the treatment works, unless an exception to the maintenance contract requirement has been requested and granted. A maintenance contract shall be kept in force during the permit term. A copy of the maintenance contract shall be kept at the site of the treatment works, and shall be made available to DEQ upon request.	See above.
9VAC25- 110-80. General permit.		[D 2 b (3) (a)] The maintenance contract shall provide for the following: Performance of required testing and at least annual inspections. The owner or maintenance provider should not force a discharge to obtain a sample.	[D 2 b (2)(a), (b) and (c)] The permittee must: Have the system operated and maintained by a licensed operator including the responsibilities specified in D 2 (b) 3; Have a licensed operator visit the system at least semi-annually; Have a licensed operator collect, analyze and submit to the department any samples required under Part I A, Part I B, or Part I C, as appropriate, of this general permit;
			[D 2 b (3)(a)] The licensed operator has responsibilities to: Perform all monitoring required in accordance with either Part I A, Part I B, or Part I C, as appropriate, and periodic (at least semi-annual) inspections of the treatment works. Note: Discharges from the treatment works should, to the maximum extent feasible, be sampled during normal discharging operations or normal discharging conditions (i.e., operations that are normal for that treatment works).
9VAC25- 110-80. General permit.		[D 2 b (3) (b)] The maintenance contract shall provide for the following: A written notification to the owner within 24 hours whenever the contract provider becomes aware	[D 2 b (2)(d)] The permittee must provide prompt maintenance and repair of the treatment works once notified by the operator that repair or maintenance is necessary. The owner is responsible for all costs associated with the maintenance or repair.

Current	New section	Current requirement	Change, intent, rationale, and likely
section	number, if	Surrent requirement	impact of new requirements
number	applicable		
	арриомзі с	that maintenance or repair of the owner's treatment works is necessary. The owner is responsible for prompt maintenance and repair of the treatment works.	[D 2 b (3)(b) and (c)] The licensed operator has responsibilities to: During visits required by this subsection, fulfill the operator responsibilities specified in this subsection through observing the system and through laboratory or field tests required by this permit or that the operator deems appropriate. In performing a required visit, the operator is responsible for the entire system and, where applicable, shall follow the approved O&M manual; Provide a written or electronic notification to the owner within 24 hours whenever the operator becomes aware that maintenance or repair of the owner's treatment works is necessary.
9VAC25- 110-80. General permit.			[D 2 b (2)(f)] The permittee must follow the treatment works O&M manual (where available) and keep a copy of the O&M manual in electronic or hard copy form on the property where the system is located, make the O&M manual available to the department upon request, and make a reasonable effort to transfer the O&M manual to any future owner.
9VAC25- 110-80. General permit.		[D 2 b (3) (c)] The maintenance contract shall provide for the following: A log of the following items shall be maintained at the treatment works by the contract provider: Results of tests and sampling; Alarm activation incidents; Maintenance, corrective, or repair activities performed; Recommended repair or replacement items; and Copies of all reports prepared by the contract provider.	[D 2 b (2)(e)] The permittee must maintain a copy of the log provided by the operator on the property where the system is located in electronic or hard copy form, make the log available to the department upon request, and make a reasonable effort to transfer the log to any future owner. [D 2 b (3)(d)] The licensed operator has responsibilities to maintain and provide a log of the following: Results of all tests and sampling; Alarm activation incidents, including the date and time of equipment failure and return to service; Maintenance, including the date and amount of

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
			disinfection chemicals added to the chlorinator, the date and amount of dechlorination chemicals added if applicable, the date and approximate volume of sludge removed, and date receipts for chemicals and equipment purchased and maintenance performed; corrective, or repair activities performed; Recommended repair or replacement items; Copies of all reports prepared by the operator; and sludge or solid removal.
9VAC25- 110-80. General permit.		[D 2 b (4)] The permittee shall keep a log of all maintenance performed on the treatment works including, but not limited to, the following: The date and amount of disinfection chemicals added to the chlorinator; If dechlorination is used, the date and amount of any dechlorination chemicals that are added; The date and time of equipment failure and the date and time the equipment was restored to service; The date and approximate volume of sludge removed; Dated receipts for chemicals purchased, equipment purchased, and maintenance performed.	See [D 2 b (2)(e)] and [D 2 b (3)(d)] above.
9VAC25- 110-80. General permit.		[D 3] The owner of any treatment works serving a building or dwelling other than an individual single family dwelling may request an exception to the maintenance contract requirement by submitting an operation and maintenance plan to the board for review and approval. At a minimum, the operation and maintenance plan shall contain the following information:	Removed NSFH exception to maintenance contract requirement based on submittal, approval and operation pursuant to an O&M plan. TAC input indicated that O&M implementation was most effective where there was a qualified operator.

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
		[unchanged contents omitted here].	
9VAC25- 110-80. General permit.		ommadd morej.	D 2 b (3)(e)] The licensed operator has responsibilities to conduct an inspection within 48 hours after notification by the owner that a problem may be occurring.
9VAC25- 110-80. General permit.			[D 3] Specify that all individuals who perform maintenance on discharging systems pursuant to this general permit are required to hold a valid Class IV or higher wastewater works operator license or an alternative onsite sewage system operator license issued by the Board for Waterworks and Wastewater Works Operators and Onsite Sewage System Professionals.
			Added clarification that for purposes of this general permit, this requirement is satisfied where an individual is directly supervised by and under the direction of a licensed operator, who remains responsible for such maintenance.
9VAC25- 110-80. General permit. Part II.		Monitoring results under this permit are not required to be submitted to the department. (Note: other parts of the permit do	Revised such that monitoring results must be submitted to the department consistent with the requirements in I A 2, I B 2, and I C 2, as applicable.
···		require the submittal of monitoring results).	Removed monitoring due date because it is specified elsewhere in the permit.
			Added e-reporting language for monitoring results submitted to the department on a DMR. Specified that once notification is provided by DEQ of the start date for required electronic submission as established in 9VAC25-31-1020, forms and reports must submitted electronically. DEQ will provide at least three months' notice.
			E-reporting is required by U.S. EPA regulations.
9VAC25- 110-80. General permit. Part II.			Added item under "Reports of noncompliance." Where the permittee becomes aware that it failed to submit any relevant facts in a permit registration statement, or submitted incorrect

Current section number	New section number, if applicable	Current requirement	Change, intent, rationale, and likely impact of new requirements
			information in a permit registration statement or in any report to the department, it shall promptly submit such facts or information. EPA requirement per 40 CFR 122.41(I)(8).
9VAC25- 110-80. General permit. Part II.		Duty to comply. Permit noncompliance is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or denial of a permit coverage renewal application.	Duty to comply. Permit noncompliance is grounds for enforcement action; for permit coverage termination, or denial of a permit coverage renewal. To tailor to and make consistent with general permits.
9VAC25- 110-80. General permit. Part II.		Inspection and entry. The permittee shall allow the director, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to: [unchanged contents omitted here].	Inspection and entry. The permittee shall allow the director, or an authorized representative (including an authorized contractor acting as a representative of the administrator), upon presentation of credentials and other documents as may be required by law, to: [unchanged contents omitted here].
9VAC25- 110-80. General permit.		Transfer of permits. Permits are not transferable to any person except after notice to the department.	Transfer of permit coverage. Permit coverage is not transferable to any person except after notice to the department.

Family Impact

In accordance with § 2.2-606 of the Code of Virginia, please assess the potential impact of the proposed regulatory action on the institution of the family and family stability including to what extent the regulatory action will: 1) strengthen or erode the authority and rights of parents in the education, nurturing, and supervision of their children; 2) encourage or discourage economic self-sufficiency, self-pride, and the assumption of responsibility for oneself, one's spouse, and one's children and/or elderly parents; 3) strengthen or erode the marital commitment; and 4) increase or decrease disposable family income.

This general permit applies to domestic discharges from individual single family dwellings, as well as to many buildings or dwellings other than individual single family dwellings. Its availability allows for these homes and buildings to operate as residences for families while protecting surface waters in a manner consistent with state law. Such residences are a vital resource that support families and contribute to economic self-sufficiency. This general permit has been designed to minimize burden while achieving a level of water quality protection consistent with state and federal.