

Office of Regulatory Management

Economic Review Form

Agency name	State Air Pollution Control Board
Virginia Administrative Code (VAC) Chapter citation(s)	Primary: 9VAC5-40 (Existing Stationary Sources) Secondary: 9VAC5-45 (Consumer and Commercial Products), 9VAC5-50 (New and Modified Stationary Sources), 9VAC5-60 (Hazardous Air Pollutant Sources), 9VAC5-80 (Permits for Stationary Sources), 9VAC5-510 (Nonmetallic Mineral Processing General Permit), 9VAC5-530 (Electric Generator Voluntary Demand Response General Permit), 9VAC5-540 (Emergency Generator General Permit)
VAC Chapter title(s)	Regulations for the Control and Abatement of Air Pollution
Action title	Electronic submittals (Rev. C23)
Date this document prepared	November 16, 2023
Regulatory Stage (including Issuance of Guidance Documents)	Fast-track

Cost Benefit Analysis

Complete Tables 1a and 1b for all regulatory actions. You do not need to complete Table 1c if the regulatory action is required by state statute or federal statute or regulation and leaves no discretion in its implementation.

Table 1a should provide analysis for the regulatory approach you are taking. Table 1b should provide analysis for the approach of leaving the current regulations intact (i.e., no further change is implemented). Table 1c should provide analysis for at least one alternative approach. You should not limit yourself to one alternative, however, and can add additional charts as needed.

Report both direct and indirect costs and benefits that can be monetized in Boxes 1 and 2. Report direct and indirect costs and benefits that cannot be monetized in Box 4. See the ORM Regulatory Economic Analysis Manual for additional guidance.

Table 1a: Costs and Benefits of the Proposed Changes (Primary Option)

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. None. Indirect Costs: Describe the indirect costs of the proposed change. None. Direct Benefits: Describe the direct benefits of this proposed change here. None. Indirect Benefits: Describe the indirect benefits of the proposed change. None.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) None.	(b) None.
(3) Net Monetized Benefit	None.	
(4) Other Costs & Benefits (Non-Monetized)	The general anticipated benefits of the proposed change include increased clarity of the regulations, consistency with federal and state policy, conservation of certain physical resources such as paper, and improved accuracy and consistency of necessary reporting requirements. Electronic submittals generally contribute to the efficient and effective functioning of government.	
(5) Information Sources	U.S. Environmental Protection Agency (EPA) policies and regulations; DEQ policy https://townhall.virginia.gov/L/ViewGDoc.cfm?gdid=7146); comments received during Periodic Review: https://townhall.virginia.gov/L/ViewPReview.cfm?PRid=2127	

Table 1b: Costs and Benefits under the Status Quo (No change to the regulation)

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. None. Indirect Costs: Describe the indirect costs of the proposed change. None. Direct Benefits: Describe the direct benefits of this proposed change here. None. Indirect Benefits: Describe the indirect benefits of the proposed change. None.	
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(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a)	(b)
(3) Net Monetized Benefit	None	
(4) Other Costs & Benefits (Non-Monetized)	The benefits identified in Table 1a would not be realized. The regulatory community has indicated that the regulations as currently written are confusing, and not making the changes would continue this confusion.	
(5) Information Sources		

Table 1c: Costs and Benefits under Alternative Approach(es)

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. None. Indirect Costs: Describe the indirect costs of the proposed change. None. Direct Benefits: Describe the direct benefits of this proposed change here. None. Indirect Benefits: Describe the indirect benefits of the proposed change. None.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) None.	(b) None.
(3) Net Monetized Benefit	None.	
(4) Other Costs & Benefits (Non-Monetized)	There are no alternative approaches to these amendments.	
(5) Information Sources		

Impact on Local Partners

Use this chart to describe impacts on local partners. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 2: Impact on Local Partners

(1) Direct & Indirect Costs & Benefits (Monetized)	<p>Direct Costs: Describe the direct costs of this proposed change here. None.</p> <p>Indirect Costs: Describe the indirect costs of the proposed change. None.</p> <p>Direct Benefits: Describe the direct benefits of this proposed change here. None.</p> <p>Indirect Benefits: Describe the indirect benefits of the proposed change. None.</p>	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) None.	(b) None.
(3) Other Costs & Benefits (Non-Monetized)	<p>Currently, there are approximately 3200 air permits (primarily for minor sources); most of the affected facilities will at one time or another need to submit written notifications to DEQ. It is our (anecdotal) understanding that most facilities are already making necessary submittals electronically; adding the explicit ability to do so is simply codifying what is currently taking place and what is currently allowed by state and federal policy. However, the fact that there are provisions in the regulations that do not explicitly allow an electronic option introduces an element of confusion among the regulated community and DEQ air compliance staff.</p> <p>There may be a minor benefit in terms of time and materials from submitting information electronically instead of by traditional postal mail.</p> <p>Electronic submittals promote the efficient and effective functioning of government by allowing facilities to meet their notification and reporting requirements without unnecessary--and literal--paperwork. Allowing electronic submittals also affords a level of confidence that the facility has properly reported directly to the department in a timely manner without reliance on a delivery system over which neither the facility nor the department has any control.</p>	
(4) Assistance		
(5) Information Sources		

Impacts on Families

Use this chart to describe impacts on families. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 3: Impact on Families

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. None. Indirect Costs: Describe the indirect costs of the proposed change. None. Direct Benefits: Describe the direct benefits of this proposed change here. None. Indirect Benefits: Describe the indirect benefits of the proposed change. None.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) None.	(b) None.
(3) Other Costs & Benefits (Non-Monetized)	The general public welfare will likely benefit from the efficient and effective functioning of government. The amendments will contribute to the clarity of the regulations of the Board overall.	
(4) Information Sources		

Impacts on Small Businesses

Use this chart to describe impacts on small businesses. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 4: Impact on Small Businesses

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. None. Indirect Costs: Describe the indirect costs of the proposed change. None. Direct Benefits: Describe the direct benefits of this proposed change here. None. Indirect Benefits: Describe the indirect benefits of the proposed change. None.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) None.	(b) None.

(3) Other Costs & Benefits (Non-Monetized)	See Tables 1 a and 2. Of the approximately 3200 permitted facilities, it is likely that many of them are small businesses that will benefit from implementation of the proposed amendments.
(4) Alternatives	
(5) Information Sources	

Changes to Number of Regulatory Requirements

Table 5: Regulatory Reduction

For each individual action, please fill out the appropriate chart to reflect any change in regulatory requirements, costs, regulatory stringency, or the overall length of any guidance documents.

Change in Regulatory Requirements

VAC Section(s) Involved*	Authority of Change	Initial Count	Additions	Subtractions	Net Change
	Statutory:				
	Discretionary:				
				Total Net Change of Statutory Requirements:	None.
				Total Net Change of Discretionary Requirements:	None.

Cost Reductions or Increases (if applicable)

VAC Section(s) Involved*	Description of Regulatory Requirement	Initial Cost	New Cost	Overall Cost Savings/Increases
				None.

Other Decreases or Increases in Regulatory Stringency (if applicable)

VAC Section(s) Involved*	Description of Regulatory Change	Overview of How It Reduces or Increases Regulatory Burden
		None.

Length of Guidance Documents (only applicable if guidance document is being revised)

Title of Guidance Document	Original Length	New Length	Net Change in Length
			None.

*If the agency is modifying a guidance document that has regulatory requirements, it should report any change in requirements in the appropriate chart(s).