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Periodic Review Report of Findings	
Agency name	State Air Pollution Control Board
Virginia Administrative Code (VAC) citation	9VAC5-10 (General Definitions)
Regulation title	Regulations for the Control and Abatement of Air Pollution
Date this document prepared	August 5, 2019

This information is required for executive branch review and the Virginia Registrar of Regulations, pursuant to the Virginia Administrative Process Act (APA), Executive Order 14 (as amended, July 16, 2018), the Regulations for Filing and Publishing Agency Regulations (1 VAC7-10), and the *Virginia Register Form, Style, and Procedure Manual for Publication of Virginia Regulations*.

Acronyms and Definitions

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

CAA- Clean Air Act

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.

Section 10.1-1308 of the Virginia Air Pollution Control Law (Title 10.1, Chapter 13 of the Code of Virginia) authorizes the State Air Pollution Control Board to promulgate regulations abating, controlling and prohibiting air pollution in order to protect public health and welfare.

Promulgating Entity

The promulgating entity for this regulation is the State Air Pollution Control Board.

Federal Requirements

This regulation establishes general definitions in support of other provisions of the regulations of the Control and Abatement of Air Pollution (9VAC5-20 through 9VAC5-80). The federal requirements vary depending upon the regulatory provisions with which a particular definition is associated.

State Requirements

Code of Virginia § 10.1-1300 defines pollution as "the presence in the outdoor atmosphere of one or more substances which are or may be harmful or injurious to human health, welfare or safety, to animal or plant life, or to property, or which unreasonably interfere with the enjoyment by the people of life or property." Excess emissions from stationary source operations are harmful to human health and can significantly interfere with the people's enjoyment of life and property.

Code of Virginia § 10.1-1307 A provides that the board may, among other activities, develop a comprehensive program for the study, abatement, and control of all sources of air pollution in the Commonwealth.

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Code of Virginia § 10.1-1308 provides that the board shall have the power to promulgate regulations abating, controlling, and prohibiting air pollution throughout or in any part of the Commonwealth in accordance with the provisions of the Administrative Process Act.

This regulation establishes general definitions in support of other provisions of the regulations of the Control and Abatement of Air Pollution (9VAC5-20 through 9VAC5-80). There are additional state requirements depending on the regulatory provisions with which a particular definition is associated.

Alternatives

Please describe any viable alternatives for achieving the purpose of the regulation that were considered as part of the periodic review. Include an explanation of why such alternatives were rejected and why this regulation is the least burdensome alternative available for achieving its purpose.

Alternatives to the proposal have been considered by the department. The department has determined that the retention of the regulation (the first alternative) is appropriate, as it is the least burdensome and least intrusive alternative that fully meets statutory requirements and the purpose of the regulation. The alternatives considered by the department, along with the reasoning by which the department has rejected any of the alternatives considered, are discussed below.

- 1. Retain the regulation without amendment. This option is being selected because the current regulation provides the least onerous means of complying with the minimum requirements of the legal mandates.
- 2. Make alternative regulatory changes to those required by the provisions of the legally binding state and federal mandates, and associated regulations and policies. This option was not selected because it could result in the imposition of requirements that place unreasonable hardships on the regulated community without justifiable benefits to public health and welfare.
- 3. Repeal the regulation or amend it to satisfy the provisions of legally binding state and federal mandates. This option was not selected because the regulation is necessary to the implementation of other regulations and is effective in meeting its goals and already satisfies those mandates.

Public Comment

Please summarize all comments received during the public comment period following the publication of the Notice of Periodic Review, 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. Please indicate if an informal advisory group was formed for purposes of assisting in the periodic review.

No comments were received during the public comment period. No informal advisory group was formed for purposes of this periodic review.

Effectiveness

Pursuant to § 2.2-4017, please indicate whether the regulation meets the criteria set out in Executive Order 14 (as amended, July 16, 2018), including why the regulation is (a) necessary for the protection of public health, safety, and welfare, and (b) is clearly written and easily understandable.

This regulation enhances the Department's ability to ensure compliance with all applicable federal requirements under the CAA and specific requirements under the state code by providing a consistent interpretation of general terms used to implement other chapters in the Regulations for the Control and Abatement of Air Pollution.

The regulation is necessary for the protection of public health and welfare, as it is needed to meet the following goals:

1. To protect public health and welfare with the least possible cost and intrusiveness to the citizens and businesses of the Commonwealth.

2. To provide consistency in the terms used for the implementation of air quality control program requirements.

The regulation is necessary for the protection of public health and welfare, as it is needed to meet the primary goals of the CAA and specific requirements of the Virginia Air Pollution Control Law.

The regulation has been effective in protecting public health and welfare with the least possible cost and intrusiveness to the citizens and businesses of the Commonwealth.

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The Department has determined that the regulation is clearly written and easily understandable by the individuals and entities affected. It is written so as to permit only one reasonable interpretation, is written to adequately identify the affected entity, and, insofar as possible, is written in non-technical language.

Decision

Please explain the basis for the rulemaking entity's decision (retain the regulation as is without making changes, amend the regulation, or repeal the regulation).

This regulation satisfies the provisions of the law and legally binding state and federal requirements, and is effective in meeting its goals; therefore, the regulation is being retained without amendment.

Small Business Impact

As required by § 2.2-4007.1 E and F of the Code of Virginia, include a discussion of the agency's consideration of: (1) the continued need for the regulation; (2) the nature of complaints or comments received concerning the regulation from the public; (3) the complexity of the regulation; (4) the extent to the which the regulation overlaps, duplicates, or conflicts with federal or state law or regulation; and (5) the length of time since the regulation has been evaluated or the degree to which technology, economic conditions, or other factors have changed in the area affected by the regulation. Also, discuss why the agency's decision, consistent with the stated objectives of applicable law, will minimize the economic impact of regulations on small businesses.

This regulation continues to be needed. It provides general definitions that support the consistent interpretation of regulations that provide sources with the most cost-effective means of fulfilling ongoing state and federal requirements that protect air quality.

No comments were received that requested a change to the regulation.

The regulation's level of complexity is appropriate to ensure that the regulated entity is able to meet its legal mandate as efficiently and cost-effectively as possible.

This regulation does not overlap, duplicate, or conflict with any state law or other state regulation.

This regulation was last reviewed in 2001. Over time, it generally becomes less expensive to characterize, measure, and mitigate the regulated pollutants that contribute to poor air quality. This chapter continues to provide the most efficient and cost-effective means to determine the level and impact of excess emissions and to control those excess emissions.

The department, through examination of the regulation has determined that the regulatory requirements currently minimize the economic impact of emission control regulations on small businesses and thereby minimize the impact on existing and potential Virginia employers and their ability to maintain and increase the number of jobs in the Commonwealth.

Family Impact

Please assess the potential impact of the regulation's impact on the institution of the family and family stability.

This regulation does not have a direct impact on the institution of the family and family stability.