



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

NOV 13 2017

Mr. Michael G. Dowd, Director
Air and Renewable Energy Division
Department of Environmental Quality
P.O. Box 1105
Richmond, VA 23218

Dear Mr. Dowd:

Thank you for giving the U.S. Environmental Protection Agency (EPA) the opportunity to review and comment on Virginia's Redesignation Request and Maintenance Plan for the Washington, DC-MD-VA 2008 ozone national ambient air quality standards (NAAQS) marginal nonattainment area.

EPA's comments for the public record are provided in the enclosure to this letter. We look forward to working with you to resolve these comments. Please contact Sara Calcinore of my staff, at (215) 814-2043, if you have any questions or concerns regarding EPA's comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Cristina Fernandez".

Cristina Fernandez, Director
Air Protection Division

Enclosure



Enclosure: EPA's Comments on Virginia's Proposed Redesignation Request and Maintenance Plan for the Washington DC-MD-VA 2008 Ozone NAAQS Nonattainment Area

The following are EPA's comments on the Commonwealth of Virginia's redesignation request and maintenance plan for the Washington DC-MD-VA 2008 ozone NAAQS marginal nonattainment area.

Redesignation Request

Figure 3-1

- There are two figures labeled as Figure 3-1: the first figure is the map depicting the "Washington DC-MD-VA 2008 Ozone NAAQS Nonattainment Area" and the second figure is the "Design Value Trend" graph.

3.2.2 Emission Reduction Requirements

- The Healthy Air Act (HAA) was approved by EPA on September 4, 2008 (73 FR 51599). EPA recommends including a citation for the implementing regulations for the HAA as well as the Federal Register citation. The following are EPA's suggested edits:

"The Maryland Healthy Air Act (Annotated Code of Maryland Environment Title 2 Ambient Air Quality Control Subtitle 10 Healthy Air Act Sections 2-1001 – 2-1005, implementing regulations at COMAR 26.11.27) became effective on July 16, 2007 and approved by USEPA on ~~October 6~~ September 4, 2008 (73 FR 51599)..."

- The effective date of EPA's "Control of Emissions From Non-road Large Spark-Ignition Engines, and Recreational Engines (Marine and Land-Based)" final rule was January 7, 2003, not July 1, 2003.
- The Code of Federal Regulations (CFR) citation for the definition of "summer day emissions" is 40 CFR 51.900(v), not 40 CFR 51.901.

Maintenance Plan

5.1 Attainment Inventory

- The Code of Federal Regulations (CFR) citation for the definition of "summer day emissions" is 40 CFR 51.900(v).

5.4.2 Nonroad Emission Controls

- The effective date of EPA's "Control of Emissions From Nonroad Large Spark-Ignition Engines, and Recreational Engines (Marine and Land-Based)" final rule was January 7, 2003.

6.2 Air Quality Issues and Contingency Measures

- Maryland's NO_x Rule Phase 1 is already effective and SIP-approved. A rule that is already in place cannot be used as a contingency measure, because the emission reductions have already been achieved. Contingency measures in a maintenance plan are meant to address potential future air quality problems and, therefore, need to be new measures that will achieve additional emissions reductions. The NO_x Rule Phase 1 would be better placed in section 5.4, Control Measures for Maintenance of Good Air Quality.