

Appendix E

Public Hearing Notices, Comments, and Responses

DDOE Notice

DISTRICT DEPARTMENT OF THE ENVIRONMENT NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD ON AIR QUALITY ISSUES

State Implementation Plan Revision - 40 C.F.R. Part 52, Subpart J

Notice is hereby given that a public hearing will be held on Monday, May 12, 2014, at 5:45 p.m. in Room 555 at 1200 First Street NE, 5th Floor, in Washington, D.C. 20002. This hearing provides interested parties an opportunity to comment on the proposed revision to the District of Columbia's (District) State Implementation Plan (SIP), found at 40 C.F.R. Part 52 Subpart J.

The District was designated by the U.S. Environmental Protection Agency (EPA) as being in marginal nonattainment of the 2008 8-hour ozone national ambient air quality standard (NAAQS), effective on July 20, 2012 (77 Fed. Reg. 30088, May 21, 2012). To meet requirements of Clean Air Act § 172(c)(3) for marginal areas, a base year emissions inventory must be submitted to EPA as a SIP revision no later than two years after designation (42 U.S. Code § 7511a(a)(1)). Once the District has completed its procedures, the inventory and supporting documents will be submitted to EPA as a SIP revision.

Copies of the proposed SIP revision are available for public review during normal business hours at the offices of the District Department of the Environment (DDOE), 1200 First Street NE, 5th Floor, Washington, DC 20002, and on-line at <http://ddoe.dc.gov/>.

Interested parties wishing to testify at this hearing must submit in writing their names, addresses, telephone numbers and affiliation, if any, to Mr. William Bolden at the DDOE address above or at william.bolden@dc.gov by 4:00 p.m. on May 12, 2014. Interested parties may also submit written comments to Ms. Jessica Daniels, Monitoring and Assessment Branch, Air Quality Division, DDOE, at the same address or by email at jessica.daniels@dc.gov. Questions about this SIP revision should be directed to Mr. Rama S. Tangirala by phone at 202-535-2989 or email at rama.tangirala@dc.gov, or Ms. Daniels at 202-741-0862 or jessica.daniels@dc.gov. No comments will be accepted after May 12, 2014.

VDEQ Notice

DEPARTMENT OF ENVIRONMENTAL QUALITY Public Notice – Air Quality Plan

Notice of action: The Department of Environmental Quality (DEQ) is seeking comments and announcing a public hearing on a proposed 2011 base year inventory for precursors to the pollutant ozone, which are carbon monoxide (CO), nitrogen oxides (NO_x), and volatile organic compounds (VOC) in the Metropolitan Washington, DC-MD-VA 2008 Ozone Nonattainment Area. The Commonwealth intends to submit the inventory as a revision to the Commonwealth of Virginia State Implementation Plan (SIP) in accordance with the federal Clean Air Act. The SIP is the plan developed by the Commonwealth in order to fulfill its responsibilities under the Act to attain and maintain the ambient air quality standards promulgated by the U.S. Environmental Protection Agency (EPA).

Purpose of notice: DEQ is seeking comments on the overall 2011 inventory for the Northern Virginia portion of the Metropolitan Washington, DC-MD-VA 2008 Ozone Nonattainment Area, which consists of the counties of Arlington, Fairfax, Loudoun, and Prince William and the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park.

Public comment period: March 24 to April 23, 2014.

Public hearing: A public hearing will be conducted in Conference Room 2, DEQ Northern Region Office, 13901 Crown Court, Woodbridge, Virginia, at 10:00 am on April 22, 2014. A map and directions maybe found at <http://www.deq.virginia.gov/Locations/NorthernRegionalOffice.aspx>.

Description of proposal: The proposed 2011 base year inventory was prepared by the Metropolitan Washington Air Quality Committee (MWAQC), which consists of elected officials from the affected localities and representatives of state transportation and air quality planning agencies.

The proposal consists of a comprehensive inventory of actual emissions from all sources of relevant pollutants for the base year 2011. This inventory, once finalized, will be the basis for any future planning exercises that have as a goal compliance with the 2008 ozone national ambient air quality standard (NAAQS).

Federal information: This notice is being given to satisfy the public participation requirements of federal regulations (40 CFR 51.102). The proposed inventory and supporting technical documents will be submitted as a revision to the Commonwealth of Virginia SIP under § 110(a) of the federal Clean Air Act in accordance with 40 CFR 51.104.

How to comment: DEQ accepts written comments by email, fax, and postal mail. In order to be considered, comments must include the full name, address, and telephone number of the person commenting and be received by DEQ no later than the last day of the comment period. Both oral and written comments are accepted at the public hearing. DEQ prefers that comments be provided in writing, along with any supporting documents or exhibits. Comments must be submitted to Doris A. McLeod, Air Quality Planner, Department of Environmental Quality, 629 E. Main St, PO Box 1105, Richmond, Virginia 23218 (phone 804-698-4197, fax 804-698-4510, email doris.mcleod@deq.virginia.gov). All materials received are part of the public record.

To review the proposal: The proposal and any supporting documents are available on the DEQ Air Public Notices for Plans web site (<http://www.deq.state.va.us/Programs/Air/PublicNotices/airplansandprograms.aspx>). The documents may also be obtained by contacting the DEQ representative named above. The public may review the documents between 8:30 am and 4:30 pm of each business day until the close of the public comment period at the following DEQ locations: 1) Main Street Office, 8th Floor, 629 E. Main St, Richmond, VA, 804-698-4070 and 2) Northern Regional Office, 13901 Crown Court, Woodbridge, VA, 703-583-3800.

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MDE Notice

NEW A public hearing regarding the “Base Year 2011 Emissions Inventory (Washington DC-MD-VA 2008 Ozone NAAQS Nonattainment Area)” will be held on Thursday, June 12, 2014 at the Montgomery County Planning Department, Regional Office at 8787 Georgia Avenue, Silver Spring, MD 20910 -- First Floor Media Room -- 10:00 A.M.

Copies of the document can be viewed at the links following this notice and at the offices of the Maryland Department of the Environment, Air and Radiation Management Administration, 1800 Washington Boulevard, Suite 730, Baltimore, Maryland. For more information, contact Molly Berger at (410) 537-3234.

Comments may be sent to Molly Berger, Maryland Department of the Environment, Air and Radiation Management Administration, 1800 Washington Boulevard, Suite 730, Baltimore, MD, 21230; emailed Molly.Berger@Maryland.gov.

For more information, contact Molly Berger at (410) 537-3234 (Toll free in Maryland call 1-(800) 633-6101 ext. 3234), or via email at Molly.Berger@Maryland.gov;

NEW Document Available for Public Comment: Base Year 2011 Emissions Inventory (Washington DC-MD-VA 2008 Ozone NAAQS Nonattainment Area)

- [Full Inventory Document without Appendices](#)
- [Appendices ZIP File](#). This file contains all the appendices in a 176 MB ZIP file.
 - A. Point Source Inventory Files
 - B1. Area and Nonroad (Marine Vessels, Airport, Railroad Locomotives) Source Inventory Development Document (Maryland)
 - B2. Area and Nonroad (Marine Vessels, Airport, Railroad Locomotives) Source Inventory Development Document (Virginia)
 - B3. Area and Nonroad (Marine Vessels, Airport, Railroad Locomotives) Source Inventory Development Document (District of Columbia)
 - B4. Area and Nonroad (Marine Vessels, Airport, Railroad Locomotives) Source Inventory Files
 - C. NMIM2008 (NONROAD Model) Input and Output Files
 - D1. Onroad Mobile Source Development Document
 - D2. MOVES 2010a (Onroad Mobile Model) Input and Output Files

Public Comments & Responses

Public Comments

No public comments were received by the District Department of the Environment, Maryland Department of the Environment, and the Virginia Department of Environmental Quality on the base year 2011 emissions inventory document as of May 21, 2014.

Technical Corrections

Commenter: Virginia Department of Environmental Quality

Date received: April 23, 2014

Recipient: MWCOG

Comment: The VDEQ would like to request that the following revision be incorporated:

The Virginia Department of Environmental Quality would like submit revised 2011 commuter rail emission inventory estimates for northern Virginia for incorporation into the final 2011 emission inventory to be submitted to the EPA as part of the Base Year 2011 emissions inventory (Washington DC-MD-VA 2008 Ozone NAAQS Nonattainment Area submittal). The commuter rail emission estimates for northern Virginia jurisdictions that were included in the revision of the 2011 inventory that were sent out for public review were based on an ERTAC commuter rail study that was grown to CY 2011. Since that time, VDEQ has obtained actual CY 2011 commuter rail activity data and fuel consumption data from the VRE, along with equipment specific engine emission factors and has developed CY 2011 commuter rail emission estimates for northern Virginia which we feel more accurately represent the emissions associated with this source category.

SCC Code	FIPS Code	Pollutant Code	Annual Emissions (TPY)	Daily Emissions (TPD)
2285002009	51013	VOC	1.3186	0.0036
2285002009	51059	VOC	8.9597	0.0245
2285002009	51153	VOC	3.2008	0.0088
2285002009	51510	VOC	4.1131	0.0113
2285002009	51013	SO2	0.2256	0.0006
2285002009	51059	SO2	1.5329	0.0042
2285002009	51153	SO2	0.5476	0.0015
2285002009	51510	SO2	0.7037	0.0019
2285002009	51013	PM25-PRI	0.4246	0.0012
2285002009	51059	PM25-PRI	2.8854	0.0079
2285002009	51153	PM25-PRI	1.0308	0.0028
2285002009	51510	PM25-PRI	1.3246	0.0036
2285002009	51013	PM10-PRI	0.4379	0.0012
2285002009	51059	PM10-PRI	2.9756	0.0082
2285002009	51153	PM10-PRI	1.0630	0.0029
2285002009	51510	PM10-PRI	1.3660	0.0037
2285002009	51013	Nox	15.2126	0.0417
2285002009	51059	Nox	103.3689	0.2832
2285002009	51153	Nox	36.9282	0.1012
2285002009	51510	Nox	47.4536	0.1300
2285002009	51013	CO	6.5920	0.0181
2285002009	51059	CO	44.7926	0.1227
2285002009	51153	CO	16.0020	0.0438
2285002009	51510	CO	20.5630	0.0563

Response: MWAQC and the states agree. The changes will be reflected in the final document.