



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 1105, Richmond, Virginia 23218

www.deq.virginia.gov

Molly Joseph Ward
Secretary of Natural Resources

David K. Paylor
Director

(804) 698-4020
1-800-592-5482

April 28, 2017

Ozone Advance
c/o Laura Bunte, Mail Code C304-01
109 TW Alexander Drive
Research Triangle Park, NC 27711

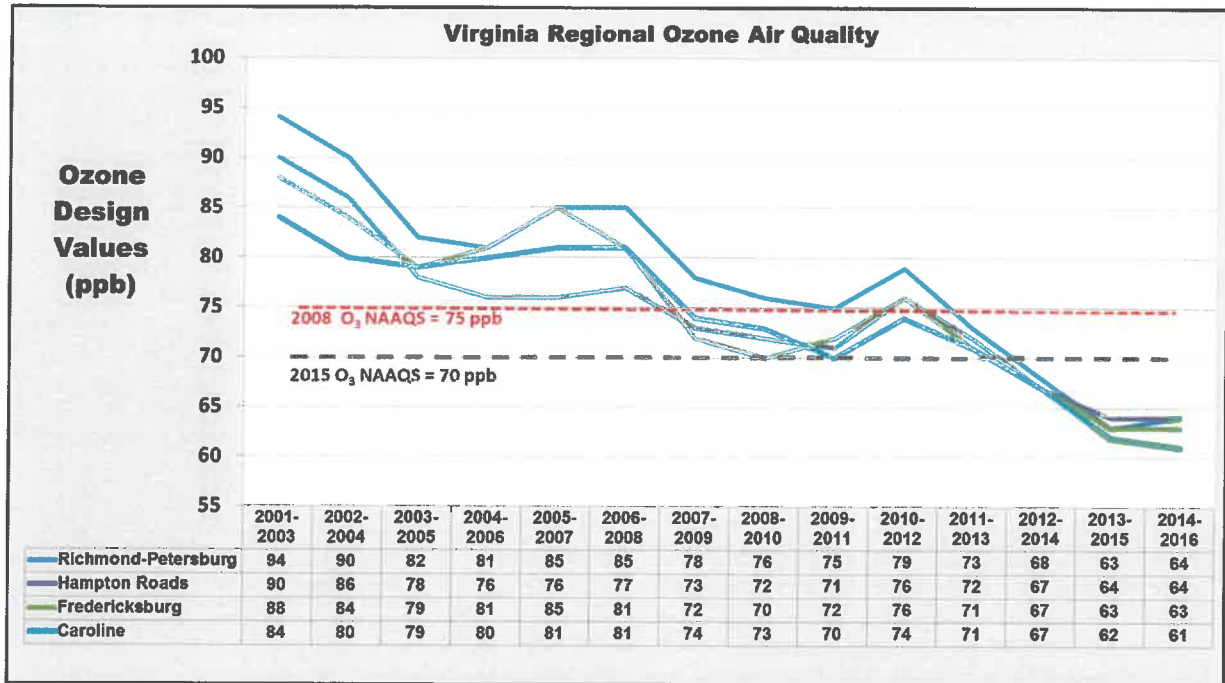
Reference: Ozone Advance Action Plan –
Fredericksburg, Hampton Roads,
and Richmond-Petersburg 2017
Annual Reports

Dear Ms. Bunte,

The purpose of this letter is to transmit the annual reports for the Fredericksburg, Hampton Roads, and Richmond-Petersburg Ozone Advance Action Plans. These annual reports are due to your office by April 30 of each year, as mutually agreed upon by U.S. Environmental Protection Agency (EPA) and Virginia Department of Environmental Quality (DEQ) staff.

The annual reports follow the reporting structure included in Appendix D of each Action Plan. Since the structure of Appendix D allows for only a brief overview of each element, several documents and spreadsheets providing in-depth information are included with this letter in electronic format. Attached to this letter is a table of contents with a description of these documents for your convenience.

The 2017 reports show that ozone air quality in areas of Virginia participating in the Ozone Advance program is in the healthy range, with a significant margin of safety. The figure below provides ozone air quality data for these areas in Virginia. In 2017, the Cross State Air Pollution Rule Update will encourage utilities to further reduce emissions of nitrogen oxides (NO_x), the primary precursor to ozone in the Mid-Atlantic region. Virginia's growing renewable energy sector will also help to reduce air emissions from the production of electricity. Other state and federal control programs will continue reducing emissions from the on-road and non-road inventory sectors. Therefore, air quality improvements should continue throughout Virginia in the coming years.



If you have any questions on the information in these annual reports or in the information provided electronically, please do not hesitate to call me or Doris McLeod at 804-698-4197.

Sincerely,

Thomas R. Ballou
 Director, Air Data Analysis and Planning

Enclosures:

- Fredericksburg Ozone Advance Action Plan Annual Report
- Hampton Roads Ozone Advance Action Plan Annual Report
- Richmond-Petersburg Ozone Advance Action Plan Annual Report
- Table of Contents
- Data disk