

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

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June 4, 2012

David K. Paylor Director

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Ozone Advance c/o Laura Bunte U.S. Environmental Protection Agency Office of Air Quality Planning and Standards, C304-01 Research Triangle Park, NC 27711

RE: Participation in the Ozone Advance program

Dear Ms. Bunte:

Douglas W. Domenech

Secretary of Natural Resources

The Virginia Department of Environmental Quality (DEQ) would like to participate in the Ozone Advance program to preserve and improve air quality in partnership with the following jurisdictions:

Hampton Roads 1997 Ozone NAAQS Maintenance Area	Richmond-Petersburg 1997 Ozone NAAQS Maintenance Area	Fredericksburg 1997 Ozone NAAQS Maintenance Area
York County	Charles City County	Stafford County
Isle of Wight County	Prince George County	Spotsylvania County
Gloucester County	Chesterfield County	City of Fredericksburg
James City County	Hanover County	
City of Suffolk	Henrico County	s ·
City of Hampton	City of Colonial Heights	
City of Newport News	City of Petersburg	
City of Poquoson	City of Hopewell	
City of Virginia Beach	City of Richmond	
City of Norfolk	•	
City of Williamsburg		
City of Portsmouth		
City of Chesapeake		

DEQ will facilitate the creation of an Ozone Advance action plan for each of these three areas with the intention that these plans will help reduce emissions of ozone precursors, particularly on days when air quality forecasts indicate the possibility for unhealthy levels of ozone.

Participants in the Ozone Advance process will include the listed localities as well as representatives of other agencies of the Commonwealth, such as the Virginia Department of Transportation, Virginia Port Authority, and Virginia Department of Rail and Public Transportation. Other participants may include representatives of military/federal facilities, educational facilities, citizen groups, metropolitan planning organizations, and industry.

None of these areas are designated nonattainment for either the 1997 Ozone National Ambient Air Quality Standards (NAAQS) or the 2008 Ozone NAAQS. DEQ has met all emission inventory requirements for the entire Commonwealth of Virginia. Additionally, ozone air quality is monitored in each of these jurisdictions at the following monitoring sites:

Monitoring Site Name	AIRS ID
Hampton Roads 1997	Ozone NAAQS Maintenance Area
Hampton	51-650-0008
Suffolk-TCC	51-800-0004
Suffolk-Holland	51-800-0005
Richmond-Petersburg 19	997 Ozone NAAQS Maintenance Area
Chesterfield	51-041-0004
Henrico	51-087-0014
Hanover	51-085-0003
Charles City	51-036-0002
Fredericksburg 1997	Ozone NAAQS Maintenance Area
Stafford	51-179-0001

DEO understands that efforts under Ozone Advance may benefit these areas by potentially:

- Reducing air pollution in terms of ozone as well as other air pollutants,
- Ensuring continued healthy ozone levels,
- Maintaining compliance with the 2008 Ozone NAAQS,
- Helping avoid violations of the 2008 Ozone NAAQS that could lead to a future nonattainment designations,
- Increasing public awareness about ground-level ozone as an air pollutant, and
- Targeting limited resources toward actions to address ozone problems quickly.

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DEQ's goal is to implement measures and programs to reduce ozone in these areas in the near term. It is in our best interest to work together and in coordination with stakeholders and the public to proactively pursue this goal.

One other area of the Commonwealth, Caroline County, is considering whether or not to participate in this program. Should this jurisdiction also wish to participate in the Ozone Advance program, DEQ will provide you written notification of the intent to create an Ozone Advance action plan for Caroline County.

If you have any questions or comments on this letter, please do not hesitate to call Tom Ballou at 804-698-4406 (thomas.ballou@deq.virginia.gov) or Doris McLeod at 804-698-4197 (doris.mcleod@deq.virginia.gov).

Sincerely.

David K. Paylor

cc: Melissa Linden, EPA Region 3 (email) Cristina Fernandez, EPA Region 3 (email) Lloyd Robinson, FAMPO (email) Dan Lysy, Richmond Area MPO (email) Joe Vinsh, Tri-Cities MPO (email) Dwight Farmer, HRTPO (email)