REDESIGNATION REQUEST & MAINTENANCE PLAN (2008 OZONE NAAQS)

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MWAQC-TAC October 10, 2017



Changes - Redesignation Request & Maintenance Plan

- Changes in response to EPA comments
 - Added language to describe the safety margin/transportation buffer
 - Added language to address EPA comment on the District's River
 Terrace and Takoma Park ozone monitors
 - Added citations to the District's regulatory requirements and authority to implement control rules
 - Added an updated Appendix for Maryland's 2014 area/NEGU/MAR emissions development methodology
 - Added a language to clarify the use of TERMs in the Maintenance
 Plan
 - Added an Annexure to include a letter confirming VA's closure of Potomac Power Plant



Changes - Redesignation Request & Maintenance Plan

- Renamed section 6.2 to "Air Quality Issues and Contingency Measures"
- Rounded emissions to just 1 decimal place in both documents
- List of jurisdictions updated to include missing counties
- Updated the District's 2014 area and MAR emissions and revised 2025/2030 emissions accordingly
 - Changes in VOC emissions Architectural coating, graphic arts, consumer & commercial solvent use, portable gas cans
 - Changes in NOx emissions Diesel railroad (linehaul)

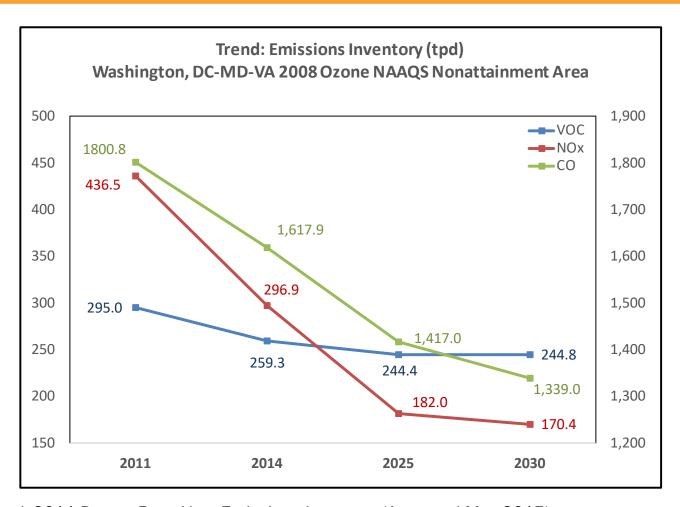


Difference in Emissions (tons per day)

	2014			2025			2030		
	Area	MAR	Area+MAR	Area	MAR	Area+MAR	Area	MAR	Area+MAR
VOC	-0.03	-0.02	-0.05	-0.05	-0.02	-0.07	-0.06	-0.01	-0.07
NOx	0.00	0.30	0.30	0.00	0.34	0.034	0.00	0.35	0.35
CO	0.00	-0.05	-0.05	0.00	-0.06	-0.06	0.00	-0.06	-0.06



Updated Emissions – Trend



^{* 2011} Data – Base Year Emissions Inventory (Approved May 2015)



Public Hearing & Comment

	District	Maryland	Virginia
Public comment period	September 29 –	September 26 –	October 16 -
	November 1,	November 8,	November 15,
	2017	2017	2017
Public hearing date	November 1,	November 8,	November 6,
	2017 (5:30 PM)	2017 (11 AM)	2017 (11 AM)
Venue for public hearing	DOEE Office, 1200 First Street NE, Washington, D.C. 20002 (5 th Floor, Room 555)	Montgomery County Planning Department, 8787 Georgia Avenue, Silver Spring, Maryland 20910 (Auditorium)	DEQ Northern Regional Office, 13901 Crown Court, Woodbridge, VA 22193 (Conference Room 1)



Public Hearing & Comment

DRAFT 2008 Ozone NAAQS Redesignation Request and Maintenance Plan is available below for review and public comments -

https://www.mwcog.org/documents/2017/09/18_2/washin gton-dc-md-va-2008-ozone-naaqs-marginal-nonattainment-area--redesignation-request-and-maintenance-plan-air-quality-air-quality-conformity-ozone/

