

25-May-06

RATE-OF-FURTHER PROGRESS - DRAFT RESULTS
Washington, DC-MD-VA 8-Hour Ozone Nonattainment Area

RFP 15 % Reduction Target	
VOC =	7.5
NOx =	7.5
Total =	15

VOC

Source	Base Year 2002 t/d	Adjusted 2002 t/d	Adjusted 2008 t/d	Non-creditable (Adj 2002 - Adj 2008) t/d	Difference (BY 2002 - Non- creditable) t/d	RFP Target (2008) t/d	2008 Controlled t/d
Point	12.93	12.93	12.93				13.98
Area	201.66	201.66	201.66				194.90
Non-road	123.55	123.55	123.55				89.80
On-road	116.65	166.89	153.92				70.27
Total	454.79	505.03	492.06	12.97	441.82	408.68	368.95

NOx

Source	Base Year 2002 t/d	Adjusted 2002 t/d	Adjusted 2008 t/d	Non-creditable (Adj 2002 - Adj 2008) t/d	Difference (BY 2002 - Non- creditable) t/d	RFP Target (2008) t/d	2008 Controlled t/d
Point	220.69	220.69	220.69				228.96
Area	35.72	35.72	35.72				39.24
Non-road	73.85	73.85	73.85				64.55
On-road	266.76	308.24	276.15				160.14
Total	597.02	638.50	606.41	32.09	564.93	522.56	492.89

Note: 2008 Mobile emissions included 2005 registration data for the District of Columbia provided by TPB.
 Bus emissions in this analysis will be revised with new bus registration and diesel sales fraction files.

Contingency Calculation (tpd)

VOC	14.8
NOx	18.2

Based on 3% of Adjusted 2008