

**MWAQC SIP Planning  
"On-the-Books" and "On-the-Way" Measures  
for the 8-hour Ozone Standard**

**Controls in Place for 2002 Baseline Inventory  
(Revised 6/29/05)**

Point

Non-CTG VOC RACT to 50 tpy  
NOx OTC Phase II Budget Rules (DC only)  
Expanded Non-CTG VOC RACT and State Point Source Regulations to 25 tons/yr  
NOx SIP Call (MD)

Area

Stage II Vapor Recovery Nozzles  
Phase II Gasoline Volatility Controls  
Reformulated Surface Coatings  
Reformulated Consumer Products – National Rule  
Reformulated Industrial Cleaning Solvents – National Rule  
National Standards for Locomotive Engines  
Surface Cleaning/Degreasing for Machinery/Automotive Repair  
Landfill Regulations  
Seasonal Open Burning Restrictions  
Stage I Expansion (Tank Truck Unloading)  
Graphic Arts Controls  
Auto body Refinishing

Nonroad

1994 EPA Non-Road Diesel Engines Rule  
1995 EPA Non-Road Small Gasoline Engines Rule, Phase 1 and Phase 2 (handheld and non handheld)  
1996 EPA Emissions standards for spark ignition marine engines  
2002 EPA Emissions standards for large spark ignition engines  
Reformulated Gasoline (off-road)

Onroad

High-Tech Inspection/Maintenance  
Reformulated Gasoline (on-road)  
Federal "Tier I" Vehicle Standards and New Car Evaporative Standards  
National Low Emission Vehicle Program

## **Controls Phased-in Between 2002 and 2009**

### Point

TBD

### Area

Additional phase in of reductions from National Locomotives Rule  
OTC Mobile Equipment Repair and Refinishing (VA and DC)  
OTC AIM Coatings Rule  
OTC Solvent Cleaning, VA and DC  
OTC Consumer Products  
OTC Portable Fuel Container  
On-Board Refueling/vapor recovery for LD Trucks (2004)

### Nonroad

2004 Nonroad Heavy Duty Diesel Rule (negligible benefits by 2009)  
Additional phase in of Pre-2003 technology rules

### Onroad

Heavy-Duty Diesel Engine Rule (2004)  
Heavy-Duty Diesel Engine Rule (2007)  
Tier 2 Motor Vehicle Emission Standards  
I&M Program with Final Cutpoints