

# Bundling Voluntary Measures for the 8-hour Ozone SIP

MWAQC Strategic Planning  
Session

**May 25, 2005**



# Control Measures in 1-Hour Plan



AIM  
Coatings



Solvent  
Cleaning



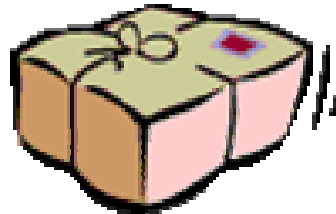
Consumer  
Products



Fuel  
Containers



Mobile  
Repair &  
Refinishing



Voluntary  
Bundle

**TCMs**



# SIP Measures

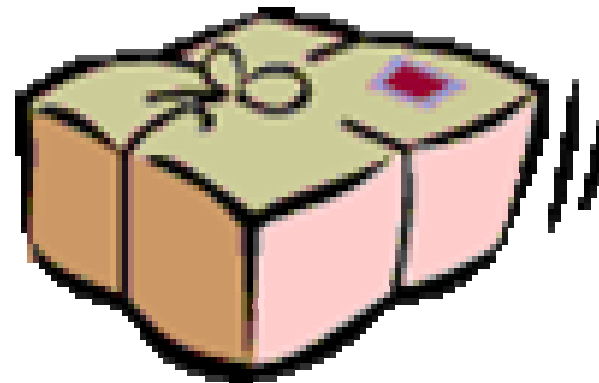
- Regular Measures = Regulatory
- Innovative Measures = Non-regulatory
  - Non-regulatory “voluntary” measures are bundled.
  - States must true-up and backfill shortfalls.



# Voluntary Bundle

## Reductions Credited

- Low-VOC Consumer Products
- Wind Power Purchase
- Gas Can Replacement
- Use of Low-VOC Paint
- Reduce Locomotive Idling



## Included, But No Credit Taken

- Alternative Fueled Vehicle Purchase
- Remote Sensing Device
- Diesel Retrofits (School and Transit Buses)

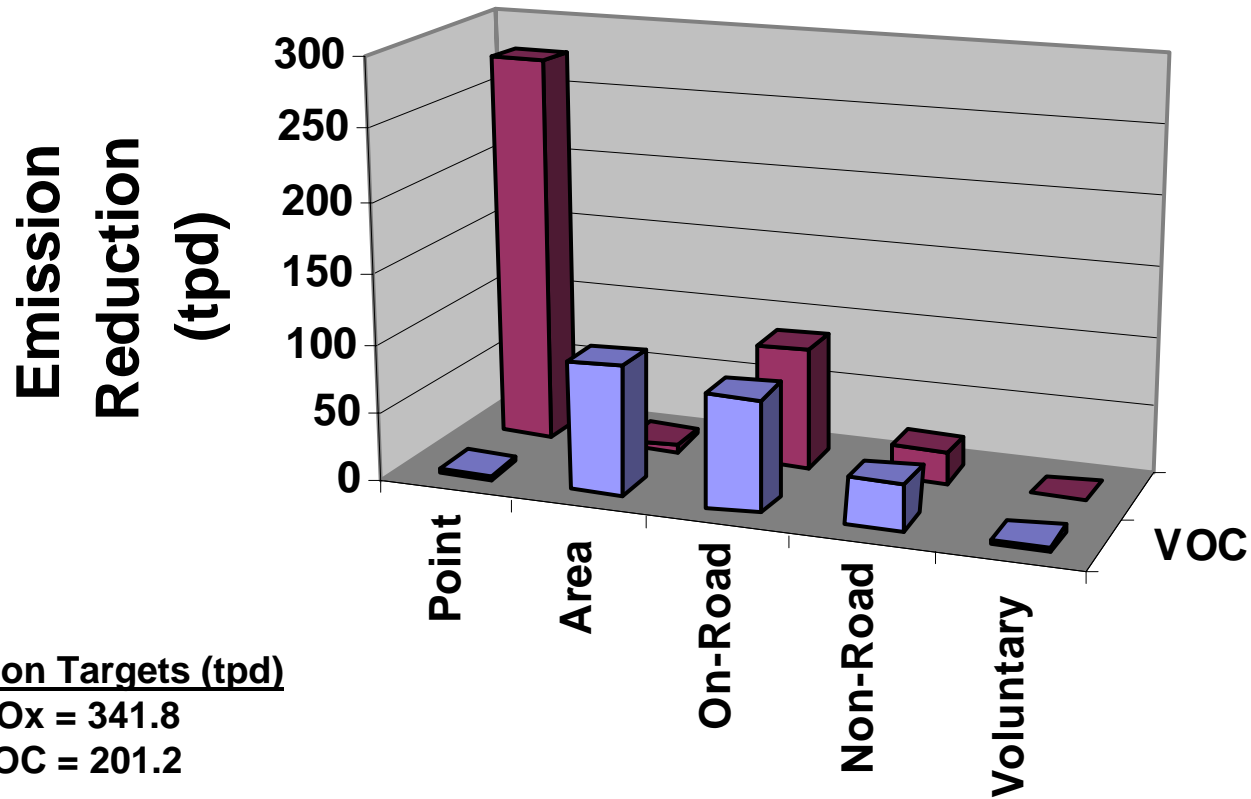
# Voluntary Bundle in 1-hour Ozone SIP



- EPA SIP Approval on May 12, 2005.
- Programs:
  - Gasoline Container Replacements
  - Low-VOC Paint
  - Wind Power Purchases
  - Alternative Fueled Vehicle Purchases
  - Diesel Retrofits
  - Remote Sensing Devices
  - Sale of Reformulated Consumer Products
- 2005 Credits: 0.2 tpd (NO<sub>x</sub>) and 3.2 tpd (VOC)



# Emission Reductions in 1-Hr SIP by Source Category





# Maximum Voluntary SIP Credit

- Total SIP credit potential is 9%
  - Stationary Sources (3%)
  - Mobile Sources (3%)
  - Energy Efficiency and Renewable Energy Measures (3%)





# Control Measure Development

- Control Measure Workgroup Meets Monthly
- Master and Priorities Lists of Measures Being Developed
- Innovative Bundle is a Priority Measure
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