

Wisconsin Partners for Clean Air
Steering Committee Quarterly Meeting
Meeting Summary

Date: September 16, 2004

Time: 9:30-10:45a.m.

Location: CNH America LLC- Racine Manufacturing Operations Plant

Attendees: Peter Beitzel (MMAC), Joe Caruso (MCTS), Greg Failey (Milwaukee County), Brian Freitag (In-sink-erator), Tiffany Goebel (Midwest Airlines), Jackie Janz (MCTS), Jessica Laub (DNR), Jessica Lawent (DNR), Terri Linder (MHD), Janet McMahon (ALA), Peter McMullen (DNR), Jerry Medinger (DNR), Karen Schmiechen (DOT), Maurice Williams (DNR), Audrey Van Dyke (CNH), Cheryl Weslager (Serigraph)

Special thanks to Audrey Van Dyke and CNH for hosting this meeting, supplying the kringle, coffee, juice, and hospitality.

Item: 2004 Ozone Season and Activity Review (Jessica Laub)

Keypoints:

- **During the 2004 Ozone Season we had:**
 - 1 Ozone Action Day- Saturday, September 4
 - 6 Days had **Health Advisories** issued
 - 9 days when air quality was **Unhealthy for Sensitive Groups**
 - 3 days for Ozone- 6/6, 7/20, 9/12
 - 6 days for Particulate Matter- 9/3, 9/4, 6/5, 9/6, 9/13, 9/14
- We had an Ozone Action Day coinciding with PM Health Advisory on 9/4
- First time a Health Advisory has ever been called statewide- 9/4
- First time a Health advisory called for Particulate Matter- 9/3

2004 WPCA Successes Include:

- The 2004 “It All Adds Up to Cleaner Air” Radio Campaign
- Pump Toppers with clean air messages at 35 Milwaukee area gas stations 7/04-8/04
- the creation of Diesel School Bus Project Direct Mail Piece to solicit donations
- Public Service messages encouraging use of alternative forms of transportation and pedestrian safety on Transit TV on MCTS buses
- Over 100,000 hits on the WPCA web site in the past year
- Receipt of EPA’s Clean Air Excellence Award for the Gas Cap Wrench project
- Recognition of WPCA Award Winners: Madison Environmental Group, Milwaukee Journal Sentinel, & Orion Lighting
- Clean Air Extravaganza on June 30th to present Recognition Awards and to launch the school bus retrofit program and the VERR.
- The UWM Bike Loaner project received a CMAQ grant for \$31,000 and will run program in-house
- The Bike Buddies & Safe Routes to School were initiated to increase cyclist and pedestrian activity and awareness

Follow-up: NA

Item: School Bus Retrofit Project Progress Review (Jessica Lawent)

Keypoints:

- No buses have been retrofitted as of yet.
- We are about to send out the request for bids to order the devices.

- We've raised about \$20,000 in donations.
- We have 10 bus companies participating so far.
- Wisconsin Department of Transportation is establishing a retrofit rule that will allow some savings gotten from changes in the vehicle inspection program to be used to retrofit about 300 more buses.

Follow-up: NA

Item: Voluntary Measures in the 8-hr Non-Attainment SIP (Jerry Medinger)

- Keypoints:**
- Wisconsin's State Implementation Plan (SIP) for being in non-attainment for the 8-hr Ozone standard is currently being developed
 - Emissions reductions resulting from voluntary reductions from mobile sources, stationary sources and energy efficiency can be included in the SIP
 - The limited number of non-implemented mandates gives increased significance to voluntary actions.

Follow-up: NA

Item: General Mitchell International Airport- Emission Reduction Projects (Greg Failey, Tiffany Goebel)

- Keypoints:**
- New Jet engine technology has lead to:**
- Improved fuel efficiency, thrust & performance.
 - Reduced HC & CO emissions.
 - Reduced noise.
 - Slight increase in NOx emissions during takeoffs and landings.
- Alternative Fuel Use:**
- GMIA is voluntarily reducing emissions by converting shuttle buses to CNG, decreasing taxi times and providing electric power to parked aircraft to eliminate the need to run diesel fueled auxiliary power units (APU)
- Parked Aircraft Electric Power:**
- Approximately \$200,000/gate
 - Electrical supply infrastructure required
 - 42 Gates @ GMIA/50% completed
- Midwest Airlines success:**
- Pre-Conditioned (PC) Air units added to 12 gates at a cost of approximately \$1M.
 - Between 2001 and 2003, approximately 3,000,000 gallons of Jet A (refined kerosene) saved.
 - Reduced Emissions by:
 - Hydrocarbon: >5 tons
 - Carbon Monoxide: >100 tons
 - NOx: > 50 tons
- Alternative Fueled Vehicles:**
- GMIA currently operates (3) CNG shuttles that drive 40,000 miles/year/vehicle.
 - Reductions of 1.28 tons of NOx year/vehicle
 - (9) Additional shuttle replacements and up to (42) additional gasoline powered maintenance vehicles to be converted to CNG.
 - NOx reduction of up to 40.0 tons/year
 - Construction of a full-service CNG on GMIA anticipated to begin in 2005.
 - CMAQ grant to assist in construction.
 - Public access.

Future Developments:

- June 2004: Groundbreaking for Rail Passenger Stop. Service start - November 2004.
- Passengers transported to terminal with CNG shuttles free of charge.

Follow-up: NA**Item:** The Real Bus (Joe Caruso)**Keypoints:**

- FOX 6 Wake up News is airing a segment every weekday in which participants use Milwaukee County Transit System to complete “challenges” riding the bus.
- On Fridays viewers cast their votes at “TheRealBus.com” to pick who will move on to the next week’s challenge and who will be voted off.
- The winner will receive fabulous prizes including groceries from Pick N’ Save, airline tickets from Midwest Airlines, Milwaukee Brewers tickets and a one-year pass to ride the Milwaukee County Transit System.

Follow-up: Initiative will be featured as part of next steering committee meeting.**Item:** Committee Activities Projects for 2005 (Jerry Medinger)**Keypoints:**

- WPCA should consider and plan for new project objectives for 2005
- Projects should fit with the WPCA refined mission and strategic objectives
- Next round of CMAQ grant applications due in Spring of 2005
- Other funding opportunities from EPA and other sources routinely arise, so WPCA should be ready with project goals.

Follow-up: Sub-Committees chairpersons will consult with their members and select an action/activity/project for 2005. DNR staff assigned to assist each committee. The selected activity will be presented at the next steering committee meeting tentatively scheduled for January 2005.

Meeting adjourned at 11:00 am. Tour of the CNH facility followed.