



**Recognized by the U.S. Department of Energy and  
General Motors as one of the Top Performing  
Coalitions in 2002, 2003, 2004, 2005, and 2006!**

## **2006 ACTIVITY REPORT**

Coalition Meetings,  
Executive Board Meetings, Outreach Events, and  
Significant Accomplishments

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## **Chicago Area Clean Cities Executive Board/ Steering Committee Members**

### Executive Board

Chair:	Darwin Burkhart, Illinois EPA
Vice-Chair:	Doug Dittrich, General Motors
Coordinator:	Bethany Kraseman, Chicago Dept. of Environment (through June 2006)
Treasurer:	Carol Brown, City of Chicago Intergovernmental Affairs
Secretary:	Tony Lindsay, Gas Technology Institute
Legislative Liaison:	Judd Hulting, Illinois Soybean Association (through October 2006)
Alternate Fuel Rep.:	Vacant
Private Fleet Rep.:	Jim Pierce, Advance Presort Service
Public Fleet Rep.:	John Walton, Forest Preserve Dist. of DuPage Co.

### Other Steering Committee Members:

Matt Stewart, City of Chicago Department of Fleet Management

George Krass, Dual Fuel Systems

John Schwab, Dual Fuel Systems

Mary Cruse, Illinois EPA

## Coalition Meetings

April 12

### **Ethanol Meeting, Chicagoland & Route 66 Speedways, Joliet**

The Chicagoland & Route 66 Speedways in Joliet hosted our first meeting of the year. This was the first CACC meeting to be held in Will County in quite some time. The focus of the meeting was Ethanol, with presentations provided by Argonne National Labs, the Dept. of Commerce & Economic Opportunity, General Motors, an ethanol plant, Gas City, the Illinois Petroleum Marketers Association, and other organizations discussing the new ethanol plants, distribution, new retail stations, new state programs, ethanol promotion, and the expanding ethanol markets. About 50 people were in attendance. Following the meeting, attendees were given a bus tour of the Speedway and its facilities.

June 15

### **Idling Meeting, Forest Preserve District of DuPage County, Lombard**

Autotherm sponsored this meeting and lunch held at the lake-front pavilion at the Forest Preserve District of DuPage County's Churchill Woods fleet headquarters in Lombard. Don Boyer of Autotherm provided a presentation on the benefits of his product to help reduce truck idling. About 50 people were in attendance.

September 28

### **Hybrid Seminar & 6<sup>th</sup> Annual CACC Golf Outing, Maple Meadows Golf Course, Addison**

General Motors, Ford, Toyota, and Honda Motorwerks provided presentations on their hybrid vehicle offerings, the hybrid technologies they employ in their vehicles, and how the vehicles are designed to perform. Hybrid vehicles were also on display. The presentations also provided excellent information on the "payback" of purchasing hybrids. The morning seminar was held in conjunction with the 6<sup>th</sup> Annual CACC Golf Outing held in the afternoon. Breakfast and lunch were served to seminar attendees and golf outing participants, and a BBQ dinner was served at the end of the golf outing. About 70 people attended the seminar, golf outing, and dinner.

December 5

### **"End of the Year" Meeting and Holiday Reception, Oakbrook**

The December meeting and holiday reception was once again held at "The Clubhouse" in Oakbrook. Doug Scott, Director of the Illinois EPA, was our featured speaker. An overview of CACC's activities and accomplishments in 2006 were discussed as well as the proposed Idling Conference in Spring 2007.

## **Executive Board/Steering Committee Meetings**

February 22                    **Chicago Department of Environment, Chicago**

May 4                            **Chicago Department of Environment, Chicago**

June 14                        **Bethany's Going-Away Dinner**

The Executive Board and Steering Committee held a dinner in Bethany's honor at the Rock Bottom Brewery in Chicago.

September 27                **Chicago Department of Environment, Chicago**

## **Other Meetings/Events**

January 12

### **Chevrolet Chicago Truck Club Meeting**

Doug Dittrich of General Motors handed out information on E-85 and CACC. There were 42 people in attendance.

February 22

### **Meeting with Always Transportation Services at Chicago Department of Environment**

The CACC Executive Board met with Always Transportation Services (taxi company) and a subsidiary bus company interested in implementing alternate fuels. While the easier fuels to work with for these fleets were E-85 and biodiesel, the two owners were more interested in hydrogen. The Board informed them that hydrogen is “not there yet” but they will be approached if and when a hydrogen project can be done in Chicago using taxi or bus fleets.

March 30

### **Interview with WJJD Radio**

John Walton and Matt Stewart of the Forest Preserve District of DuPage County, along with Doug Dittrich of General Motors, participated in a one-hour radio show and call-in program on WJJD to talk about Chicago Area Clean Cities and to answer questions on alternate fuels from listeners.

April 4

### **St. Louis Clean Cities Meeting, Edwardsville, Illinois**

Darwin Burkhart attended the St. Louis Clean Cities meeting held at the Southern Illinois-Edwardsville University’s Ethanol Research Laboratory. The activities and plans of the Chicago Area Clean Cities coalition were presented.

April 19

### **Lt. Governor Quinn’s Sustainable Energy Conference for Government Agencies, Springfield**

Darwin Burkhart gave a presentation on the Illinois EPA and Chicago Area Clean Cities programs promoting alternate fuels. Several “Illinois Green Fleets” in the Chicago area were highlighted as having implemented alternate fuels during the past several years and their “sustained” use of these fuels, along with their experiences.

April 29

**Interview with Knoxville, Tennessee Radio Station**

Darwin Burkhart participated in a one-hour radio show broadcast from Knoxville, Tennessee and hosted by the East Tennessee Clean Cities coalition. Clean Cities coalitions in New Hampshire, Chicago, and Las Vegas participated on the show and there was much discussion on the projects, programs, and approaches in promoting alternate fuels in various parts of the country.

May 2

**“Tools for Cleaning Up Illinois Diesel” Conference, BP Headquarters, Warrentville**

Chicago Area Clean Cities, U.S. EPA, BP, and several other corporate sponsors co-hosted a diesel conference held at BP Headquarters in Warrentville. The conference agenda included a panel of CACC members talking about alternate fuels and hybrid vehicles. Diesel retrofits, idle reduction technologies, and financing were also part of the agenda. CACC served as the fiscal agent for this conference. About 140 people were in attendance.

May 6-10

**Clean Cities National Conference, Phoenix, Arizona**

Several members of CACC attended the national conference.

May 18

**Chicago GMC Truck Club, Oakbrook**

Doug Dittrich of GM gave a presentation and handed out information on CACC. There were 45 people in attendance.

June 3

**Partners for Clean Air “Clean Air Fair,” Brookfield Zoo**

Members of CACC attended the Clean Air Fair at the Brookfield Zoo and distributed information on alternate fuels and vehicles.

June 5

**Illinois State Senate Hearing on Alternate Fuels, Aurora**

John Walton attended the Senate Hearing on Alternate Fuels in Aurora.

June 6

**Defense Contractors Conference, Springfield**

Darwin Burkhart gave a presentation on alternate fuels at a conference in which several military installations and defense contractors were in attendance. The presentation highlighted the Chicago Area Clean Cities coalition and the Great Lakes Naval

Training Center, one of our CACC members.

June 13                    **General Motor's 2007 Fleet Preview, Oakbrook Terrace**

Doug Dittrich handed out CACC information at GM's fleet preview event. About 250 fleet managers were in attendance.

June 13                    **University of Illinois at Chicago Research Meeting**

The Forest Preserve District of DuPage County met with the University of Illinois at Chicago staff that is conducting research and analysis on their alternate fuel fleet.

June 20                    **Green Fleets Symposium, Washington, D.C.**

Darwin Burkhart gave a presentation at the Green Fleets Symposium, hosted by the Center for the New American Dream, in Takoma, Maryland. Environmental organizations and fleet managers from around the country were assembled to talk about their "green fleets" programs. Chicago Area Clean Cities and its green fleets were highlighted. A green fleet directory will be developed and distributed as a result of this event.

June 20                    **Illinois Math & Science Academy, Lisle**

John Walton and Matt Stewart were invited to provide a lecture on alternate fuels and vehicles at Illinois Benedictine College in Lisle to over 70 teachers from the Chicago area. CACC was included in their remarks as to how they got started in implementing alternate fuels in their fleet.

June 21                    **GM Interview on NBC5**

Doug Dittrich was interviewed by Art Norman of NBC5 with his corn-wrapped Chevy Tahoe and his patented gallon jug showing 19.2 ounces of gasoline used per gallon of E-85.

July 10-11                **Illinois Math & Science Academy, Lisle**

John Walton and Matt Stewart gave a lecture to over 200 students in two days on alternate fuels and vehicles. This was part of a summer program at Illinois Benedictine College in Lisle.

July 28

**Guster and Ray La Montagne Concert, Tinley Park**

Chris Lyon of the Forest Preserve District of DuPage County and Matt Stewart staffed the CACC display at this concert as part of an Environmental Fair organized by Guster and Reverb, a nonprofit organization. Thousands of people were in attendance with many stopping by the CACC display.

August 8

**Meeting with Wheaton College's Environmental Stewardship Advisory Committee, Lombard**

The Forest Preserve District of DuPage County hosted staff from Wheaton College to discuss implementation issues regarding alternate fuels and vehicles. Wheaton College is interested in implementing AFVs and fuels into its fleet.

August 10

**Meeting with Argonne National Laboratory, Argonne**

The Illinois EPA had a meeting with Argonne National Laboratory to talk about hybrids and their alternate fuels research. Some of the outreach activities of Chicago Area Clean Cities were discussed at this meeting.

August 10

**State Representative Karen May's Ethanol Symposium, Highland Park**

State Rep. Karen May held a half-day meeting in Highland Park to talk about E-85 use in fleets and the possibilities of retail E-85 stations in Lake County. Darwin Burkhart talked about E-85 in Illinois and the series of seminars and conferences hosted by Chicago Area Clean Cities, along with the coalition's successes, in getting Chicago area fleets to implement E-85 and other alternate fuels.

August 11

**Quad Cities Air Quality Task Force, Rock Island**

The Quad Cities Air Quality Task Force hosted a meeting to talk about the Clean Cities program. Attendees included government and business officials from Iowa and Illinois. Darwin Burkhart gave a presentation on Chicago Area Clean Cities at this meeting.

August 12

**Elgin Community College Car Show, Elgin**

John Walton and Chris Lyon of the Forest Preserve District of DuPage County set up the Chicago Area Clean Cities exhibit at the Elgin Car Show. In addition, two alternate fuel vehicles were on

display as part of CACC's overall exhibit. Attendance was over 1,000 but at least 50 people stopped by the exhibit to ask questions.

August 15

**Green Drinks Alternative Fuel Car Show, Chicago**

John Walton participated in the Green Drinks Alternative Fuel Car Show with about 150 in attendance. Green Drinks is a social group of environmental and energy conscious professionals in the Chicago area that host monthly meetings to discuss present day issues.

September 3

**Crosby, Stills, Nash, and Young Concert, Tinley Park**

Chris Lyon (Forest Preserve District of DuPage County) and Matt Stewart staffed the CACC display at the CSNY concert and talked with the public about alternative fuels. Attendance was in the thousands with much interest in the display and the topic of clean, alternative fuels and vehicles.

September 11

**Automotive Training Managers Council (ATMC) National Conference, Chicago**

John Walton gave a presentation at the ATMC National Conference to discuss the Forest Preserve District of DuPage County's fleet and their role with CACC. About 75 fleet managers were in attendance during this session.

September 12

**E-85 and Biodiesel Seminar, Grayslake**

For the second year, Chicago Area Clean Cities and its members are co-sponsoring a series of seminars throughout the state to promote E-85 and Biodiesel fuels. Members of CACC attend, participate, and give presentations at these seminars, specifically Darwin Burkhart of the Illinois EPA, Judd Hulting of the Illinois Soybean Association, Rich Gunther of General Motors, and Mary Culler of Ford. The first seminar for 2006 was held at the College of Lake County in Grayslake. About 40 people were in attendance.

September 13

**E-85 and Biodiesel Seminar, Joliet**

The second seminar was held at Joliet Community College in Joliet. About 30 people were in attendance.

- September 26      **E-85 and Biodiesel Seminar, Bloomington/Normal**
- The third seminar was held at Heartland Community College in Bloomington/Normal. About 20 people were in attendance.
- October 3      **E-85 and Biodiesel Seminar, Danville**
- The fourth seminar was held at the Danville Public Library. About 20 people were in attendance.
- October 4      **E-85 and Biodiesel Seminar, Kankakee**
- The fifth seminar was held at Kankakee Community College. About 30 people were in attendance.
- October 8-10      **NGV America Annual Conference, Ontario, California**
- Tony Lindsay of Gas Technologies Institute attended the NGV industry's annual national conference and participated in the Technology Committee meeting. Valuable information on recent IRS fuel tax rebates and credits were brought back for the CACC members.
- October 11      **E-85 and Biodiesel Seminar, Effingham**
- The sixth seminar was held at the Keller Convention Center in Effingham. About 20 people were in attendance.
- October 12      **E-85 and Biodiesel Seminar, Quincy**
- The seventh seminar was held at the convention center in Quincy. About 30 people were in attendance.
- October 11-12      **GM Partners in Excellence Commercial Dealer Seminar**
- Rich Gunther of GM gave a presentation on ethanol and distributed information on CACC. Over 300 people were in attendance.
- October 17      **Governor's Biofuels Task Force, Springfield and Chicago**
- Darwin Burkhart of the Illinois EPA and John Walton of the Forest Preserve District of DuPage County were invited to sit on the Governor's Biofuels Task Force. The task force is chaired by Lt. Governor Pat Quinn. The task force is assigned to come up with a plan to implement more E-85 and biodiesel refueling stations, and to facilitate additional ethanol and biodiesel plants in Illinois.

Several people on the task force talked about their role with biofuels and Chicago Area Clean Cities was discussed as one organization that helps to promote ethanol and biodiesel through seminars, conferences, and obtaining federal and state funds.

October 19

**Chicago GMC Truck Club Meeting, Countryside**

Doug Dittrich gave a presentation on ethanol and distributed information on CACC to over 50 people in attendance.

November 1-4

**Clean Cities Coordinator's Regional Meeting, Indianapolis, Indiana**

Matt Stewart and Bethany Kraseman attended the Regional Coordinator's Meeting in Indianapolis. A presentation was given on Chicago Area Clean Cities' activities. In addition, Matt and Bethany provided our coalitions' perspective on many issues that face coalitions and the national program.

November 2

**Meeting with Judson College, Lombard**

The Forest Preserve District of DuPage County hosted staff from Judson College (Elgin) to discuss implementation issues regarding alternate fuels and vehicles. Judson College is interested in implementing AFVs and fuels into its fleet.

November 11

**Schaumburg and Hoffman Estates Environmental Fair, Schaumburg**

John Walton and Matt Stewart set up the CACC exhibit and John gave a talk on hybrid vehicles at the Environmental Fair in Schaumburg. About 400 people were in attendance to see the exhibit and 30 people attended the hybrid lecture.

November 14-16

**Hybrid Truck Users Forum Meeting, San Diego, California**

Matt Stewart attended the annual HTUF meeting and gave an update to the 325 attendees on the status of the Refuse Working Group and its efforts to purchase a group of pre-production hybrid refuse trucks. Matt will provide CACC much information learned at this meeting regarding the hybrid truck market and experiences of current users.

November 28

**Governor's Biofuels Task Force**

Darwin Burkhart and John Walton participated on a conference call.

December 4

**University of Wisconsin, Madison, Wisconsin**

John Walton spoke on alternate fuels and vehicles at the Fleet Maintenance Management course at the University of Wisconsin. More than 40 fleet managers registered and attended this course.

December 6

**Meeting with DuPage County, Wheaton**

Darwin Burkhart and John Walton met with officials from DuPage County to answer their questions on incentive programs and to guide them toward possible implementation of alternate fuels.

December 13

**Governor's Biofuels Task Force, Springfield**

The second meeting of the task force was held in Springfield.

## Significant Accomplishments in 2006

- General Motors honored the top Clean Cities coalitions at the national conference in Phoenix with regards to AFV implementation of GM vehicles, stakeholder support, E-85 refueling station implementation, and similar criteria. GM recognized Chicago Area Clean Cities for being amongst the nation’s elite and presented CACC a check in the amount of \$5,000. This is the third consecutive year that GM has honored CACC with a performance-based check.
- City of Chicago Department of Fleet Management, with long-time CACC member Howard Henneman as Commissioner, was named the “Best Public Fleet in North America” by *Government Fleet* magazine in its January/February 2006 issue. The Department was voted “the best” amongst 185 other city-fleet applicants, including San Diego, Las Vegas, Denver, and Cincinnati. The Department of Fleet Management operates 78 CNG vehicles, 163 E-85 vehicles, 109 hybrid vehicles, and operates two green fuel facilities including natural gas and E-85 refueling dispensers for use by the City fleet. The Department operates 11,550 units and has a goal of increasing its alternative fuel and hybrid vehicles by 10 percent per year. The Department of Fleet Management is a 5-Star Illinois Green Fleet and Commissioner Henneman developed the “Green Fleets Action Agenda” for his Department in order for it to be amongst the leaders in clean fuels and vehicles. Congratulations!
- For the second year, CACC coordinated or co-sponsored a series of E-85 and Biodiesel seminars in the Chicago area and throughout the state of Illinois.
- CACC co-hosted the “Tools for Cleaning Up Illinois Diesel” conference at BP on May 2. The coalition worked with the U.S. EPA and several corporate sponsors to put on this conference, which was well-attended by industry representatives.

## Summary of Activities in 2006

Number of Coalition Meetings:	<b>4</b>
Number of Executive Board/Steering Committee Meetings:	<b>4</b>
Number of Special Meetings/Events:	<b>46</b>

**The CACC Executive Board and Steering Committee wish to thank the following organizations for sponsoring or contributing towards the successful events hosted by Chicago Area Clean Cities during the past year:**

**Advance Presort Service**

**IdleAire Technologies Corp.**

**Autotherm**

**Illinois Corn Growers Association**

**BP**

**Illinois Environmental Protection Agency**

**Caterpillar**

**Illinois Soybean Association**

**Chicago Department of Environment**

**Inland Detroit Diesel**

**Chicago Department of Fleet Management**

**Chicagoland and Route 66 Speedways**

**International Truck & Engine**

**Cummins NPower**

**Naperville School District**

**Diesel Technology Forum**

**Stihl**

**Donaldson Company**

**Dual Fuel Systems**

**Sutton Ford**

**EN Engineering**

**Toyota Motor Sales**

**Engine Control Systems**

**U.S. Department of Energy**

**Exelon ComEd**

**U.S. EPA**

**Ford**

**Village of Downers Grove**

**Forest Preserve District of DuPage County**

**ZTR Control Systems**

**Gas Technology Institute**

**General Motors**

**Great Lakes Biodiesel**

**Honda Motorwerks**



## **PAST CLEAN FUEL CHAMPIONS**

- 2001: STATE REPRESENTATIVE PHIL NOVAK
- 2002: MELINDA LATIMER  
U.S. DEPARTMENT OF ENERGY, CHICAGO
- 2003: FOREST PRESERVE DISTRICT OF  
DUPAGE COUNTY
- 2004: ADVANCE PRESORT SERVICE
- 2005: VILLAGE OF DOWNERS GROVE