

**Minutes
Regular Meeting
of the
Louisville Metro Air Pollution Control Board
May 21, 2008**

The regular meeting of the Louisville Metro Air Pollution Control Board (Board) was called to order on May 21, 2008, at 10:03 a.m. in the Board Room of the Louisville Metro Air Pollution Control District, 850 Barret Avenue, Louisville, Kentucky, by the Chair, Dr. Karen Cassidy. Other Board members present were Mr. Lee Howard, Ms. Barbara Sexton Smith, Dr. Nadir Al-Shami, Mr. Ronald Thomas, and Dr. Robert Powell. A quorum was present.

The following Louisville Metro Air Pollution Control District (District) staff members were present: Art Williams, Jon Trout, Matt Stull, Cynthia Lee, Terri Phelps, Erin Vachon, Chris Bobay, Dee Lynch, Martha Gammons, Steven Gravatte, Shane Corbin, Yiqiu Lin, Narathip Chitradon, Tua McDermott, Anne Marie Gauntlett, Bob Wesely, Craig Butler, and Monica Little. Also present were C. Bruce Traughber, Director, Economic Development Department; Assistant County Attorneys Lauren Anderson, Stacy Fritze, and Kathryn Hargraves; and County Attorney staff member Tammy Brown.

The following guests were present: Judge David Armstrong; Adam Chambers; Susan Clark, Lubrizol Advanced Materials; Sarah Lynn Cunningham; Brad Dillon, GD&M; Chris Dolan, URS; Carolyn Embry, American Lung Association; Arnita Gadson, Kentucky Environmental Quality Commission; Barbara Hall, Ford Kentucky Truck Plant; Carl Hilton, West Jefferson County Community Task Force; Tim Hooker, LFI; Paul Howard, MACTEC; Frank Kennedy, KEC; James McDonald, URS Corporation; Wallace McMullen, Sierra Club; Lucy Offutt; Noel Rueff; Kevin Spangler, OxyVinyls, LP; Paige Mosser Theriac, TECI; and Dan Weiss, Duke Energy.

Approval of Minutes

The minutes of the regular Board meeting on April 16, 2008, were approved as distributed.

New Business

A. Integrated Action Plan

Mr. Williams, Director, explained that the Integrated Action Plan incorporates the strategies recommended by the Ozone, STAR 5.30, and Fine Particle stakeholder groups. He said that the three stakeholder groups recommended a total of 126 strategies to improve air quality in the community. District staff reviewed the 126 strategies to eliminate overlaps and duplications and combined the strategies into one management plan titled the Integrated Action Plan. Mr. Williams said that the District will use the plan as a guide in its efforts to improve air quality.

Mr. Williams asked Board members to review the plan and be prepared to discuss and approve the plan at the June Board meeting. He explained that the strategies were approved separately but believes it would be helpful for the District to again have the Board's support and indication of approval to use the efficient and innovative Integrated Action Plan as the basis for

many of its activities over the next four to five years.

Mr. Williams indicated that when the Louisville Climate Change action plan is completed, which is expected to be by January 2009, the resulting strategies should be included in the Integrated Action Plan. He said that he believes the plan will put Louisville in the forefront nationally for having a very streamlined, comprehensive management plan to guide the District's work.

Mr. Williams thanked the Environmental Program Manager Cynthia Lee and staff members Michelle Stites, Tom Pinto, Erin Vachon, Chris Bobay, Shane Corbin, and Craig Butler for their efforts in developing the plan.

Committee Reports

A. Leak Detection and Repair (LDAR) Workgroup

Mr. Trout, Assistant Director, reported that the LDAR workgroup met on April 16, 2008. The workgroup was formed to review the leak detection and repair regulation that was proposed in the original STAR program. He said that the workgroup obtained additional information from industries on their existing LDAR programs. He explained that the next step for the workgroup is to look at the proposed regulation and discuss the specific requirements. The workgroup toured two facilities on May 16, 2008, Lubrizol Advanced Materials, which has an area monitoring system, and American Synthetic Rubber Company.

B. Idling Reduction Working Group (IRWG)

Mr. Williams said that the IRWG met on April 18, 2008, and May 16, 2008. He explained that idling reduction was identified by each of the three stakeholder groups as an important strategy. He said that the stakeholder group includes representatives of business, industry, and the public, and that the group is reviewing several issues. At the last meeting, the group discussed the scope of applicability of an idling reduction program, i.e., whether gasoline and/or diesel vehicles should be included, whether on-road and/or non-road vehicles should be included, and the appropriate idling time that should be allowed. He indicated that the group has four additional issues to be reviewed during the next four months and expects an idling reduction program to be ready for Board consideration later this year.

Staff Reports

A. Director

Mr. Williams said that the fine particle monitored values for the first four months of 2008 were the second lowest combined total values in the Louisville area for the ten years that the District has been monitoring ambient levels of fine particles. He said that the monitored values for the first four months of this year have had the lowest amount of month-to-month variability for the first four months of any previous year.

Mr. Williams said the U.S. Environmental Protection Agency (EPA) Region 4 reviewed the District's request that a number of days be identified as exceptional events for high monitored fine particle levels. The EPA has indicated preliminarily that it would approve the request related to some of the local firework events and a fire that was at Ft. Knox, but would reject the request in regard to long-range transport events caused by wildfires. If the EPA's final determination is not changed, Mr. Williams indicated that it is likely that the Louisville area will be designated nonattainment for the 24-hour fine particle standard.

Mr. Williams reported that the Kentucky Division for Air Quality and the Indiana Department of Environmental Management continue to process the annual fine particle standard attainment demonstration State Implementation Plan documents.

Mr. Williams said that the Climate Change Committee met April 24, 2008, and the Climate Change subcommittees continue to meet and are making good progress. He said that the greenhouse gas inventory is expected to be completed in July as scheduled. He said that the U.S. Senate will discuss the Lieberman-Warner Bill, Senate Bill 2191, on June 22, 2008, the first time that Congress has debated a comprehensive greenhouse gas emission reduction bill.

Mr. Williams made his final remarks on his last day as District Director. He reviewed the achievements that occurred during his 12 years of leadership, which included improving the community's air quality, achieving attainment for the ozone standard, and nearly achieving attainment for the fine particle standard. He also reported that the community's public health was substantially improved through implementation of the STAR Program, which benefited from exceptional leadership from the Board, District staff, initiatives from the community, and strong support from Mayor Abramson. He stated that the STAR Program is one of the nation's most notable toxics programs and received EPA's Clean Air Excellence Award, which is the top award that EPA gives to programs. Mr. Williams said that the District has improved over the years by the outstanding quality of staff; improved management of the agency, particularly the permit improvement program in the engineering unit; an improved enforcement program; KAIRE outreach programs; and improved air monitoring. He said the District is strongly positioned for the future. He said that the stakeholder process was one of the most notable achievements during his leadership, and has laid a very important foundation for future work at the District.

Mr. Williams acknowledged guests, staff, and Board members and thanked them for their influence, encouragement, leadership and support during his career at the District.

Dr. Cassidy thanked Mr. Williams for his excellent leadership skills in a very crucial role as a public servant, and for positioning the community to succeed in improving air quality.

B. Air Quality Data

Mr. Williams said that no ozone exceedance occurred in April 2008, although April is still early in the ozone season.

The air quality monitoring reports were submitted for filing. A copy of each report is

attached to the original minutes.

C. Enforcement Status

The enforcement reports were submitted for filing. A copy is attached to the original minutes.

D. Excess Emission Reports

The April 2008 *Excess Emissions Report* was submitted for filing. A copy is attached to the original minutes.

E. STAR Program Projects

The *STAR Program Projects* report dated 5/15/08 was submitted for filing. A copy is attached to the original minutes.

F. Permit Application Reports

Mr. Williams reported that during April 2008, the Engineering Section received 39 permit applications and issued 64 permits, for a net reduction of 25.

The permit application reports were submitted for filing. A copy is attached to the original minutes.

G. Lawn Care for Cleaner Air Awards

The list of this month's *Lawn Care for Cleaner Air Award* recipients was submitted for filing. A copy is attached to the original minutes.

Next Meeting

The next regular Board meeting is scheduled for Wednesday, June 18, 2008, at 10:00 a.m.

Adjournment

The meeting adjourned at 10:20 a.m.

A tribute and reception in Mr. Williams' honor was held immediately after the Board meeting.

Dr. Karen Cassidy
Chair

Jonathan L. Trout
Secretary-Treasurer