

## **Regulation 5.30 Program Status Report: July 2006**

### **Development Action**

Erin Simpson attended the U.S. Environmental Protection Agency's (EPA's) Community Involvement conference in Milwaukee, Wisconsin. The theme of the conference was fostering community involvement at all levels of governmental and nongovernmental organizations, and the week-long event focused on many ways to encourage that involvement. Sessions were held on a variety of topics such as community involvement tools and techniques, cross-cultural communication, environmental justice, partnerships and collaborations, and public engagement and the collaborative process.

### **Stakeholder Group**

The Regulation 5.30 Stakeholder Group held its first meeting on Thursday, July 13. Nearly 30 stakeholders attended, representing a diverse range of public, academic, governmental, and industry sectors, including the Automotive Service Council, Kentucky Fabricare Association, and the Kentucky Paint Council. Also in attendance was Dr. Karen Cassidy, Board Chair, who gave welcoming comments on behalf of the Board. She emphasized the need for the stakeholder group to bring to the Board a recommendation for action to reduce the risk from toxic air contaminants emitted from the source sectors assessed pursuant to Regulation 5.30. A packet of introductory information was provided and discussion of its contents will take place at the next meeting, Thursday, August 10, 2-4 p.m.

### **Monitoring Activity**

The APCD, in conjunction with the EPA, will be running a comparison study this week at American Synthetic Rubber and at two other sites in the community, the District's monitoring site north of the Rubbertown area and the University of Louisville Shelby Campus. The study will be a comparison between the UV (ultra violet) Sentry and the EPA TO-15 method. Results of the data collected will aid in determining whether the Cerex UV Sentry may be suitable for monitoring air toxics in Louisville.

### **Emissions Inventory**

Bo Fawbush has been completing 2004 emissions inventories and preparing and quality assuring them to send to the EPA. He is developing a spreadsheet that will include historical emissions inventory data for Title V and FEDOOP (Federally Enforceable District Origin Operating Permit) sources. Lilibeth Lanceta, who will be joining the APCD this month, will be developing toxic emissions inventories for minor and area sources.

### **Modeling**

Billy Dewitt has been working on a modeling project for the STAR Implementation Advisory Group. The project compares several different methods of using the data from modeling to calculate a maximum ambient concentration from a facility. The maximum ambient concentration is used to determine the ambient air risk resulting from the emission, which is an issue required to be assessed pursuant to section 2.2.1 of Regulation 5.30.

July 18, 2006