

**MINUTES
KPPC/EJP2
WEST COUNTY COMMUNITY TASK FORCE
MEETING**

Tuesday, September 21, 1999

The KPPC/EJP2 West County Community Task Force Meeting was held at 6:00 p.m. at the Louisville Urban League, 1535 West Broadway, Louisville, Kentucky.

MEMBERS PRESENT:

Mr. Bobby Hickey, Portland
Rev. Isaac Shoulders, Russell
Mr. Jonathan Miller, DuPont Dow Elastomers
Ms. Mayme Whaley, Franklin County
Ms. Laura Hackett, Russell
Ms. Pamela Wiley, JCPS
Mr. Danny France, EPA
Mr. Kevin Koporec, EPA
Mr. Ken Mitchell, EPA
Ms. Penny Williams, KPPC
Mr. Cam Metcalf, KPPC
Ms. Melissa Dickson, Parkland
Ms. Peggy Bolton, Shawnee
Mr. Thomas Herman, Zeon
Ms. Leslie Montgomery, EPA
Mr. Richard Campbell, EPA
Ms. Phyllis Fitzgerald, LG&E
Mr. Art Williams, APCD
Mr. Reginald Barrino, EPA
Mr. Art Smith, City of Louisville
Mr. Van Shrieves, EPA/APG
Mr. Arthur Chang, APCD
Ms. Arnita Gadson, KPPC, WCCTF
Ms. Sheryl Edelen, Courier Journal

Arnita Gadson called the meeting to order at 6:20 p.m. and she made a formal introduction of the EPA Representatives from Region IV-Atlanta, Penny Williams of KPPC and Sheryl Edelen of the Courier Journal. She then allowed the rest in attendance to introduce themselves. A WCCTF Member noted that the news article written by Sheryl Edelen was not in the East End Neighborhood Section of the Courier Journal. Another WCCTF Member mentioned that he heard over the radio a news teaser regarding an upcoming report on cancer in West Louisville scheduled for air that evening. Cam Metcalf informed those in attendance that he had been interviewed that morning by Byron Henderson, Reporter of WAVE 3 News and that the report would be airing at 6:30pm.

- NEW LASER TECHNOLOGY** – Reginald Barrino, EPA provided handouts and provided a presentation on *Remote Sensing Technology to Support Toxics Release Inventory*. The presentation focused on the fact that the Toxics Release Inventory is information provided on toxic chemicals used, manufactured, treated, transported or released within a community. He also focused on how to report concerns, TRI databases and limitations, data collection and measurement methods. He then focused on three types of proposed technology which include Laser Wind Sensor (provides accurate wind information), Fourier Spectrometers (detects mostly non-criteria pollutants) and Differential Optical Absorption Spectrometer (detects mostly criteria pollutants). He concluded his presentation on the objectives, benefits and potential uses for remote sensing. Hazardous lights, but not lasers were discussed as the proposed technology for use when setting up monitoring sites. A WCCTF Member asked where should the sites be located? The response was that the monitors should be set up in the breathing zone of 15 meters and no higher. It was stated that real time/continuous data was important to show strength in areas being tested, but unable to make detection of compounds by the time they reach outer areas. The Doaz/FTR test study is new to this area in conjunction with a neighborhood taskforce. Arthur Chang asked in what areas was this testing conducted? The response was that testing took place in Mobile, Alabama. A WCCTF Member asked about the origin of the study. The response was that EPA has an Air Monitoring Initiative and that it conducted searches with EPA Region IV and the Army to locate sources that were conducting similar research. This is a Grant that is worth \$265,000 and is being conducted during April-May 2000. A WCCTF Member asked whether or not weather conditions would pose an impact? The response was that weather conditions would not pose a problem. Arnita Gadson asked how this information or results could be found. The response was that it's not apart of TRI, but part of a separate report then compared to TRI and all final reports are posted on the www. Cam Metcalf asked if a correlation of testing during the test time with companies would be made available? The response was that a written report would be made available on the internet only. A WCCTF Member expressed concern about the Camp Ground Road/Ralph Avenue monitoring site being able to provide useful information. Their second question was what is the rate of measure? The response was that the Camp Ground Road/Ralph Avenue location would still offer a correlation and that parts per billion are the minimum unit of measure. It was stated that Doaz/FTR are not as dependable as the canisters and that instrumentation and monitoring will provide useful data and changes in concentration. It was also stated that EPA plans to monitor local health impacts, risks, etc. mainly from the canisters.
- BUCKET BRIGADE** - Handouts were provided and the presentation focused on the pros and cons of a bucket brigade. It was stated that the buckets used are 6-liter buckets. It was also stated that Tedlar bags are a good inert project, but are not ideal for use because loss begins as soon as you sample and that it is best to minimize time in the bag for a better sample. However, if a Tedlar bag is used for collections it can not be used in direct sunlight since UV rays can breakdown the bag. A WCCTF Member asked about the cost of the buckets for the Bucket Brigade. The response

was that the buckets/canisters cost \$500/each for about 500 uses and the bags cost \$10/each for about one use. Cam Metcalf informed those in attendance that EJP2 would not be able to fund the buckets so the funding would need to come from elsewhere.

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- **AIR MONITORING UPDATE** – Arthur Chang, APCD provided handouts and gave a presentation on *1999 West Louisville Air Toxic Monitoring Run Table Phase 1-First Six VOC Sites*. The presentation provided information on PM2.5 monthly averages and year-to-date averages on data from the various sites. A WCCTF Member asked why weren't there more ozone action days this summer? The response was that Kentucky doesn't have a lot of stagnate air and ozone did not accumulate over the 30-60 day heatwave. However, during this period there were 270,000 new riders during the TARC 25cent Fare Saver Program. The courts have not questioned EPA on standards, etc. Arthur promised that next time he would provide other months for comparison. The Air Quality Laboratory has at least 24 canisters and one set will be for the field, one for the laboratory and the last will be saved as a spare. A WCCTF Member asked how were we able to obtain 24 canisters for the Air Quality Laboratory? The response was that there are six in rotation. Also, the laboratory is up to standard will be working with the EPA Region IV Laboratory. Cam Metcalf elaborated on the status of the EJP2 website and the new Air Quality Laboratory information contained on it and the fact that the goal is for it to be in real time. He also mentioned that he would do a demo of the website at the next meeting. In the meantime, attendees can visit the website at : <http://www.kppc.org/EJP2/index.html>
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- **OTHER** - Cam Metcalf informed the WCCTF that the EJP2 Grant now has zero funds left over, but for the next two years office space at City View Park, meeting space at the Louisville Urban League and catering from Barrington's II has been secured. The WCCTF Members expressed their appreciation upon hearing this. Arnita Gadson informed attendees that she met with Reverend Louis Coleman, Symiria, an Environmental Attorney and Nigel, a Chemical Engineer regarding their relationship with WCCTF. She also informed attendees that Reverend Coleman receives all WCCTF information because he's on the mailing list since \$50,000 of his funding came from the state fund.
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- **CBEP (COMMUNITY BASED ENVIRONMENTAL PROJECT)** - An overview of the CBEP meeting at APCD with EPA representatives, etc. was presented at the meeting and conference calls will take place in the future. Each group will follow-up with an action plan draft in about six weeks. Invitations are expected to go out to all neighboring companies as a partner, but want to be a part of the program. Arnita Gadson mentioned that there are five companies left that need to do presentations that are to resume in November.

The next KPPC/EJP2 West County Community Task Force Meeting will be held at 6:00p.m. on October 21, 1999 at the Louisville Urban League, 1535 West Broadway, Louisville, Kentucky. The meeting was adjourned at 8:12 p.m.