



CAB Makes Three Recommendations to DOE

The Citizens Advisory Board (CAB) recently made recommendations to the U.S. Department of Energy (DOE) at their Board meeting held October 16, 2003.

One of the recommendations pertains to the Southwest Plume Site Investigation. DOE has presented the Board with its proposed Sampling and Analysis Plan. The objective of this proposed plan is to determine the source of contamination found in the Southwest Plume. The CAB is concerned that the proposed method of accomplishment will not pinpoint leaks along the storm sewer line that could be the possible source of contamination. The Board recommended that DOE amend the plan to include three or four water samples at each manhole along the storm sewer. These additional samples should then be compared to the results of the planned video camera survey to determine any correlation or contamination.

Another recommendation is associated with the S&T Landfills Site Investigation. The purpose of this investigation is to determine if contamination found in the monitoring wells in the closed S&T Landfills, located north of the plant on Ogden Landing Road, is related to movement of the groundwater plume. DOE's current plan consists of installing three groups of sampling wells in the immediate vicinity of the landfills. The Board recommended that DOE include installation of a fourth group of sampling wells in the northeast corner of the landfills. The CAB believes this is necessary to obtain information that may prove helpful in determining the source, as well as defining the contaminated area.

The last recommendation regards the Six-Phase Heating Treatability Study that was recently completed at the PGDP. DOE is preparing the final report for this pilot project, which was conducted to test this particular technology's potential for groundwater remediation. The Board recommended that a list of lessons learned be included in the report.

Paducah CAB Hosted National Chairs Meeting

The Paducah Gaseous Diffusion Plant (PGDP) Citizens Advisory Board (CAB) hosted the U.S. Department of Energy (DOE) Environmental Management (EM) Site-Specific Advisory Board (SSAB) National Chairs Meeting on September 25-27.

Members from advisory boards across the nation attended the two-day meeting to discuss complex-wide and site-specific issues.

During their visit to Paducah, Board representatives were given a tour of PGDP. The tour included United States Enrichment Corporation Operations facilities, as well as EM cleanup activity locations. After leaving the site, the group was given a tour of the area surrounding the plant.

The Paducah CAB then hosted a welcoming reception at Yeiser Art Center, located downtown. Participants were able to enjoy good food, great artwork, and visiting with each other.

Bill Paxton, Mayor of Paducah, was present to begin the meeting. There were roundtable presentations by each site, focusing on each Board's contribution to its specific site and giving assessments of the semi-annual chairs meeting and workshops. Each Board strongly expressed their value to DOE.

The meeting met the expectations of the participants, in that the boards and DOE were able to discuss the future of the SSABs, funding issues, and a path forward for the Boards to be more productive.

Sandra Waisley, DOE Designated Federal Official for the EM SSABs, presented the Fiscal Year 2004 Budget. David Geiser, DOE Office of Long Term Stewardship, provided guidance for site development of End-State Vision documents and presented the EM Corporate Strategy.

The next Chairs Meeting is expected to be held in Washington, D.C. and will be hosted by DOE Headquarters. A tentative date has been set for late April 2004.



Members of SSABs across the nation receive a briefing during the site tour of the PGDP. The group was visiting the site as part of the National Chairs Meeting.

PGDP Citizens Advisory Board

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Changes in Membership

In November 2002, the Board welcomed Richard Dyer, Fred Jones, and Dorothy Starr. The appointment of three new members brought the Board to full capacity with 18 members. However, this left very few potential members in the applicant pool.

The Nomination, Membership, and Public Involvement Subcommittee chose to begin accepting applications for membership. Members of the public were made aware of the membership drive through advertisements in various media. The drive was intended to run through the month of August.

In mid August, seven Board members resigned citing their disappointment with DOE's public involvement process. The loss of these individuals left the Board with 11 members. Since a minimum of 12 members are required for the Board to conduct business, DOE appointed Byron Forbus in late August to fulfill an unexpired term.

Because there are still six unexpired terms to be filled, the membership subcommittee decided to extend the membership drive until the end of September. Eleven applications were received and are currently being reviewed by the Board. They anticipate new members being appointed around the first of the year.

Richard Dyer is a radiation safety officer at Southern Illinois University (SIU). He is currently working on his doctorate specializing in science and environmental education.

Fred Jones is a teacher assistant in the Cairo Public School System. He lives in Mounds City, Illinois, where he is active in his community as a local historian and a member of the NAACP. Dorothy Starr is a retired plant worker with over 22 years of service in training of the nuclear, chemical, and utility fields. She was a member of the Paper-Allied Chemical and Energy Workers Local Union and is a frequent user of the West Kentucky Wildlife Management Area. Forbus is a retired pharmacist who resides in the Paducah area. The Auburn, Alabama native has been a registered pharmacist since 1951. Forbus owned and operated a pharmacy in Murray, Kentucky in the 1980s, and in Paducah, Kentucky in the mid 1990s. He is a member of the Kentucky and Alabama Pharmaceutical Associations and an active member of the Lone Oak Lions Club.



Byron Forbus, the Board's newest member, was appointed in August 2003.

Task Force Update

The **Water Task Force** has followed the success of the Six-Phase Treatability Study and plans to make a recommendation regarding full-scale use of the technology. This task force has also begun to look into the Southwest Plume Site Investigation. The Water Task Force meets the first Friday of the month at noon in the CAB office.

The **Waste Operations Task Force** is now taking an in-depth look at the S&T Landfills Scoping Plan. The task force continues to monitor activities at the C-746-U Solid Waste Landfill. The Waste Operations Task Force meets on the second Wednesday of the month at 5:30 p.m. in the CAB office.

The **Long-Range Strategy/Stewardship Task Force** is focusing primarily on developing an end state vision for the Paducah Site. The task force anticipates making a recommendation to DOE on this issue. The Long-Range Strategy/Stewardship Task Force meets on the second Thursday of each month at 2 p.m. in the CAB office.

The **Nomination, Membership and Public Involvement Subcommittee** is currently reviewing newly submitted membership applications. The group will present the Board with recommended applicants and anticipates having new members by the end of the year. The Nomination, Membership, and Public Involvement Subcommittee meets on the fourth Wednesday of every other month at 1 p.m. in the CAB office.