

**PGDP Citizens Advisory Board
Long Range Strategy/Stewardship Task Force
February 12, 2004 * CAB Office**

CAB Members Present: Linda Long
Bill Tanner

DOE Representative Present: David Dollins

BJC Representative Present: John Morgan (via telephone)

Support Staff Present: Kim Crenshaw
Kendra Payne
Lynn Link

Public: John Anderson
Steve Doolittle
Vicki Jurka

The meeting was called to order at 2:00 p.m.

Risk-Based End State/End State Vision

Tanner reported the U.S. Department of Energy (DOE) held a public meeting on February 4 to present the draft Risk-Based End State (RBES) Vision document. He stated DOE will host a RBES workshop on February 26 at 7:00 p.m. at the Environmental Information Center to review comments and suggestions made by the public. Tanner said he would present comments received from other agencies on the Citizens Advisory Board's (CAB) draft End State Vision at the February Board meeting. He stated Murphie had assured him that the End State Vision and letters of endorsement could be submitted to DOE Headquarters as an attachment to the RBES document.

Tanner reported he had learned that federal law excludes government property from Brownfield regulations and state law excludes sites where radionuclides are present. He said reusers of the property will not be able to take advantage of Brownsfield laws. He stated this could be a factor that will contribute to DOE's level of cleanup for the site.

Jurka inquired about the timeline for reindustrialization. Tanner stated it depends on DOE's response to allow the University of Kentucky to utilize a facility for research at the plant site, allowing reindustrialization to start with the plant remaining in operation.

Doolittle asked what the specific differences were between the RBES document and the CAB's End State Vision. Tanner explained that the RBES document is a risk-based method at 10^{-4} and 10^{-6} risk levels for industrial and residential cleanup respectively. Dollins said the Commonwealth of Kentucky establishes these standards. Tanner stated the CAB's End State Vision asks DOE to cleanup all areas that will be reused, to the highest level possible so that no contamination remains. He said the CAB believes there are additional areas that need cleanup, such as excavation of the Burial Grounds instead of capping. He stated the CAB also disagrees with construction of the Comprehensive Environmental Response, Compensation, and Liability Act on site waste disposal facility.

Anderson said he applauded the buffer zone recommendation for further reindustrialization efforts. He stated there is a need to have flexibility to accommodate relocating companies. He said one of the

Paducah Area Community Reuse Organization's jobs is to mitigate the downsizing of the Paducah Gaseous Diffusion Plant at closure and replace those jobs with reindustrialization at the site.

Tanner said the CAB wants to avoid industries that will introduce new contamination to the area. Doolittle asked for clarification on what types of pollution, since all industries pollute in some way. Tanner said the recommendation may need to be more specific, indicating the desire to avoid an industry with potential for heavy pollution. He stated the CAB recognizes there is an economic benefit for the community but wants to consider the plant neighbors when companies are considered for reindustrialization.

Dollins said it is his opinion that the plume is impossible for DOE to cleanup because of technology and cost. He stated DOE is investigating long term buyouts for the water policy users. Dollins said DOE tries to take balanced approaches in a reasonable and realistic manner. Doolittle said that is what Brownsfield is all about, there may not be a benefit to the plant neighbors, but there could be benefits for the city, county, and state.

Tanner said the CAB's purpose for this recommendation is to enable the community to speak with one voice. He said this recommendation is intended to start the process, but that even if DOE agrees to portions of the recommendation, it will take years to institute these processes. He stated stakeholder comments and input are necessary to make this recommendation work.

The meeting adjourned at 3:30.