



PADUCAH GASEOUS DIFFUSION PLANT CITIZENS ADVISORY BOARD

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Paducah Gaseous Diffusion Plant Citizens Advisory Board Meeting Minutes June 21, 2007

The Citizens Advisory Board (CAB) met at the CAB office in Paducah, Kentucky, June 21, 2007, at 6 p.m.

Board members present: John Anderson, Allen Burnett, Judy Clayton, Shirley Lanier, Bobby Lee, John Russell, Jim Smart and Don Swearingen

Board members absent: Elton Priddy

Board Liaisons and related regulatory agency employees: Brian Begley, Mike Guffey, Edward Winners, Kentucky Division of Waste Management (KDWM); David Williams, U.S. Environmental Protection Agency and John Volpe, Kentucky Radiation Health Branch (RHB)

Deputy Designated Federal Official (DDFO): Reinhard Knerr

DOE Federal Coordinator: Mitch Hicks

U.S. Department of Energy (DOE) related employees: David Ashburn, Rachel Blumenfeld, Rich Bonczek, Russ Boyd, Tracey Brindley, Yvette Cantrell, Mike Clark, Paul Corpstein, Kim Crenshaw, Rob Ervin, Lynn Foster, Paul Gagnon, Bruce Gardner, Michael Gerle, Guy Griswold, Steve Manning, Dave Massey, Jerry Mayes, John Morgan, Bill Murphie, Bruce Phillips, and Eric Roberts

Public: Ruby English, Charles Jurka and Vicki Jurka

Introductions

Burnett announced that Janet Miller and James Tidwell have resigned from the Board. Miller is currently working for a DOE subcontractor and Tidwell is working in Washington DC this summer for Congressman Ed Whitfield. Burnett introduced Don Swearingen, new member of the CAB.

Agenda

Mayes asked for modifications to the proposed June agenda. **The Board approved the agenda as submitted.**

Minutes

Mayes asked for modifications to the draft April minutes. **The Board approved the minutes as submitted.**

Deputy Designated Federal Official Comments

Knerr provided project updates to the Board. The presentation and the monthly project updates are available on the CAB Website at www.pgpdcab.org. Questions and answers (paraphrased) appear below.

Questions/Comments	Answers
Burnett: Have you begun to sample at risk on the soil piles?	Knerr: Yes.
Burnett: How far can you take the sampling before the lack of agreement can be potentially disruptive?	Knerr: It is my understanding that DOE has satisfied the technical issues associated with the sampling criteria. DOE does not expect comments for changes in the Sampling and Analysis Plan (SAP) that would disallow them to use the data with Soil Pile "I" sampling.
Russell: Last month I pointed out some mounds located in Area 1 to Hicks that are not shown on the maps associated with the soil piles. I am curious as to why the mounds were formed.	Hicks: The surface surveys indicated background readings. DOE will check to see if sampling was conducted. Knerr: DOE can check with Kentucky Department of Fish and Wildlife Resources (KDFWR) to see if they know how the mounds were formed.
Russell: I have spoken with Tim Kreher, KDFWR, and he knows the piles are there but is unsure where the mounds came from.	Knerr: DOE will try to get an answer.

Federal Coordinator Comments

Hicks welcomed Swearingen to the Board. Russell and Smart were approved, by exemption, to remain on the Board for an additional two years.

The CAB Annual Planning Retreat will be Saturday, August 4 at the Environmental Information Center.

Paducah will be hosting the Environmental Management Site Specific Advisory Board (SSAB) Chairs Meeting on September 26 and 27.

Liaison Comments

Kentucky Division of Waste Management

Guffey announced that Jon Maybriar has accepted a promotion and he would no longer be the liaison for the Board. Guffey was designated to the Federal Facilities Agreement Manager for the Paducah Gaseous Diffusion Plant and will serve as liaison to the Board until Maybriar's prior position is filled.

U.S. Environment Protection Agency

Williams said a letter was sent to DOE concurring with the Community Relations Plan.

Radiation Health Branch

Volpe said the RHB has reviewed several documents and most of the comments have been resolved on the Soil Piles SAP. The Branch has reviewed a White Paper on the Nickel Ingots. Burnett asked if the White Paper was available to the public. Knerr said the White Paper provides justification for the nickel ingots to remain in the current location. It is a minor modification.

Presentations

Roberts provided a presentation on the SSAB Chairs meeting that is scheduled for the Fall. The presentation is available on the CAB Website at www.pgpdcab.org.

Action Items

Knerr said a completed work plan identifying specific activities and projects in which the Board should focus would be provided at the Annual Planning Retreat in August. Mayes reminded the Board to send their suggestions for the work plan to the CAB support staff.

Knerr said DOE and Paducah Remediation Services are compiling preliminary information on on-site and off-site disposal options for Decontamination and Decommissioning and other waste and would inform the CAB in July or August where DOE requires public input and

involvement on this project. DOE is looking at all on-site and off-site disposal options, not just the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) cell.

Committee Reports

Waste Disposition/Water Quality Committee

- In April, the committee requested a list of geographic information system maps including fault lines, burial grounds and other items pertaining to the CERCLA cell that should be available. Knerr requested the Lee's list.
- The committee was surprised that Kentucky had renewed the operating permit for the C-746-U Landfill with the landfill being in Groundwater Assessment. Brindley, PRS, described the criteria for groundwater assessment. Guffey said the permit specifies the steps to an assessment and as long as the permittee is following the steps and complying with the permit, there is no reason not to reissue the permit. Knerr said the committee could be provided a copy of the Groundwater Assessment Plan and the comments, and a briefing would be scheduled for the July committee meeting.
- Russell described an area where a telephone pole was inserted into a hole close to the Field Trials that should be sampled. Brindley acknowledged the request.
- Lee requested an update on the trichloroethylene degradation studies that are being conducted by DOE. The update will take place in the July committee meeting.

Long Range Strategy/Stewardship Committee

The committee will be examining the Energy Communities Alliance's *Politics of Cleanup*. There is a current conflict with the time that the committee should meet.

Executive Committee

- Due to Miller's resignation, a new Chair-Elect is needed to finish out the term. A request was made for all nominations to be sent to Burnett by July 6 to allow time to contact nominees for confirmed acceptance if elected.
- The Board discussed changes to the Operating Procedures and Bylaws. After revisions are complete, Roberts will send the final copy to all Board members for approval. A vote will be taken on the revisions at the July meeting.

Administrative Issues

Next Month's Agenda

Burnett asked if a presentation would be available on the C-400 90% Design Remedy Review Report. Knerr said the Board may be able to get a copy of the document but a presentation would not be available at that time.

The meeting adjourned at 8:10 p.m.