

**Paducah Gaseous Diffusion Plant  
Citizens Advisory Board  
Meeting Minutes  
January 20, 2005**

The January 20, 2005 Citizens Advisory Board (CAB) meeting was held at the CAB office in Paducah, Kentucky at 5:30 p.m.

**Board members present:** Chad Kerley, Ricky Ladd, Shirley Lanier, Bobby Lee, Linda Long, Rhonda McCorry, Janet Miller, and John Russell

**Board members absent:** Barry Eadens, Jim Smart and Dorothy Starr

**Ex Officio members and related regulatory agency employees present:** Brian Baker, Tuss Taylor, and Vicki Voisard, Kentucky Division of Waste Management; Albert Westerman, Kentucky Department of Environmental Services; Doug Dawson and Tim Kreher, Kentucky Department Fish and Wildlife Resources; and David Williams, Environmental Protection Agency

**Deputy Designated Federal Official present:** William Murphie

**DOE Portsmouth/Paducah Chief Operating Officer present:** Rachel Blumenfeld

**DOE Federal Coordinator present:** David Dollins

**DOE-related employees present:** Linda Beach, Jennifer Blewett, Jeannie Brandstetter, Tracey Brindley, Mike Clark, Greg Cook, Larry Copeland, Kim Crenshaw, Jim Ethridge, Greg Felts, Bruce Ford, Ed Holmes, Patricia Holsapple, W. G. Holsapple, Mike Hughes, Lester Hurst, Steve Kay, David Kozlowski, Reinbaud Kuerr, Gene Perry, Scott Smith, Joe Tarantino, and Glenn VanSickle

**Public:** John Anderson, Charlie Martin, and Vijay Sazawal

### **Agenda**

Kerley called the meeting to order at 6:00 p.m. Board facilitator Steve Kay asked if there were any proposed modifications to the agenda. Kerley stated the Burial Grounds Operable Unit presentation would be postponed until the February Board meeting. **The Board adopted the agenda as modified by consensus.**

### **Minutes**

Kay asked if there were any proposed modifications to the draft November minutes. There were no modifications. **The Board approved the minutes as submitted by consensus.**

### **Deputy Designated Federal Official's Comments**

## **Progress of the Paducah Project**

Murphie reported December progress as follows:

- Three bridges have been set across the drainage ditch at the Depleted Uranium Hexafluoride (DUF<sub>6</sub>) Conversion Facility. A field weld shop has been installed to use during installation of utility lines. Work is ongoing for storm drains and backfilling operations.
- Characterization of inside DOE Material Storage Area (DMSA) material is ongoing. 6,969 ft<sup>3</sup> of inside DMSA material has been characterized in the first quarter of Fiscal Year (FY) 2005.
- The Burial Grounds Operable Unit (BGOU) Remedial Investigation/Feasibility Study Scoping document was submitted to regulators in December 2004. A Remedial Investigation/Feasibility Workplan is due to regulators on June 30, 2005.
- DOE is continuing to work to resolve the shipping issues in the Scrap Metal Removal project. Resizing operations continue on classified scrap in preparation for containerization and shipping once transportation issues are resolved.
- Disposed of 3,520 ft<sup>3</sup> of Legacy Waste in the first quarter of FY05. 129,836 ft<sup>3</sup> of 452,604 ft<sup>3</sup> has been disposed over the project life.
- The C-400 Source Removal Record of Decision is under review by the regulators. The Commonwealth of Kentucky requested a review extension to February 4. The Southwest Plume Site Investigation/Risk Assessment will be submitted to the regulators on February 17, 2005.
- The U. S. Department of Energy (DOE) submitted the Surface Water Operable Unit Sampling and Analysis Plan to the regulators on December 15, 2004. Mobilization activities for the site investigation will begin upon approval.
- The Paducah remediation contract was awarded to North Wind Paducah Cleanup Company, LLC on January 10, 2005. Transition completion is expected by March 31, 2005.

Gene Perry, North Wind Paducah Cleanup Company, LLC President and Project Manager, said North Wind is looking forward to working with the Citizens Advisory Board (CAB). He said he had worked with the Idaho CAB and believes that experience will allow North Wind to meet the CAB's expectations.

## **Federal Coordinator Comments**

Dollins encouraged the Board to comment on the CAB's Annual Report. He said graphics would be incorporated after January 28.

Dollins stated EHI provided the Executive Committee a more detailed budget in January. He said the new monthly budget allows the CAB to see which categories money is spent.

Dollins said DOE received a resignation letter from Doug Raper effective January 17 due to a relocation to Lexington. He stated Raper was a valued member of the Board and DOE appreciates his service. He commended Raper on an outstanding job while serving on the Board.

Dollins said he is working on a response to the Board's End State Vision recommendation.

Dollins said DOE has been meeting with the Commonwealth of Kentucky and the Environmental Protection Agency regarding the BGOU. He said the BGOU is a high priority project and potential for the most cost expenditures, and DOE is working to resolve issues and concerns with the regulators for the upcoming investigation. The BGOU workplan is due to the regulators June 2005.

Dollins said DOE is providing a letter to Russell discussing the C-746-U Landfill. He said the letter is responding to concerns Russell has expressed regarding disposal options, the waste forecast, and seismic issues.

## **Comments**

Russell expressed his appreciation to DOE on providing sufficient graphs to indicate planned versus actual information on the Scrap Metal project.

## **Task Forces/Presentations**

### **Waste Disposition Task Force**

Russell said the presentation of the C-746-U Solid Waste Landfill initiated two recommendations to be discussed in the Waste Disposition task force.

Russell said the first recommendation lets the Board go on record expressing interest in the timely resolution of possible Holocene era displacement in the vicinity of the C-746-U Landfill. Russell said a draft recommendation is provided in the Board packet requesting that resolution of the Holocene displacement issue should continue to be a high priority activity of the Kentucky Research Consortium of Energy and Environment and DOE should continue to encourage through its grant oversight a resolution of the issue as soon as possible. **The Board approved the recommendation by consensus.**

Russell said the second draft recommendation requested that waste projections for activities of site remediation and plant decommissioning be reviewed and updated by DOE as needed in order to achieve a sufficient level of precision to support investigation of disposal options. **The Board approved the recommendation by consensus.**

### **Water Quality Task Force**

Lee provided a draft review of the Comprehensive Environmental Resource, Conservation, and Liability Act (CERCLA) remedial process. She said most of DOE's ongoing projects at the Paducah Gaseous Diffusion Plant being reviewed by the Water Quality task force are in the first stages of the CERCLA process. Murphie suggested a chart that displays the critical operable units and the CERCLA schedule for

each project. He said he would discuss the chart with Bechtel Jacobs Company LLC (BJC) to be provided to the CAB. Taylor suggested adding the removal process to the chart.

Lee said Long is scheduled to provide a presentation on the Surface Water Operable Unit On-Site Phase 1 Sampling and Analysis Plan in February. She said a Southwest Plume presentation is scheduled in March.

### **Long Range Strategy/Stewardship**

Kerley said comments on the CAB's Annual Report are due to the support staff on January 28.

Kerley reported on the chairs conference call that was held in December. He said the Semi-annual Chairs Meeting is April 27-29 at the Savannah River Site.

Kerley presented a review of the Draft Fiscal Year 2005 Site Management Plan for the Paducah Site. Taylor said the Commonwealth of Kentucky has requested a 30-day extension for review of this document.

Kerley said the KRCEE-DOE Earmark Quarterly Report for activities through 9/30/04 was provided to the CAB. Lee requested a copy of the report; additional copies are available from staff.

### **Community Outreach**

McCorry said the Community Outreach task force is preparing a Speakers Bureau to inform the public on the projects that are being conducted at the plant. She said the presentation would be provided at the March Board meeting. She said Lee is scheduled to attend the February task force to review the template for the CAB's web site. McCorry said the task force is researching possibilities for an effective membership drive. She said a spreadsheet log is being developed to track public comments and responses.

### **Administrative Issues**

#### **Review of Workplan**

Kay asked if there were any proposed modifications to the workplan. There were none.

#### **Review of February Agenda**

Kay asked if there were any proposed modifications to the agenda. Kerley noted the BGOU presentation should be added to the February agenda.

#### **Action Items**

Kay reported the action for updated information on the C-746-U Landfill is still pending. Dollins requested to leave this action pending until the CAB receives the letter from DOE in response to this issue.

### **Subcommittee Reports**

## Executive Committee

Kerley said there was discussion at the Executive Committee meeting about whether presentations should be provided by the prime contractor and DOE instead of the Board members. Dollins said project management could provide assistance to the members to prepare presentations. Murphie said prime contractor assistance should be utilized in a reasonable time frame. He suggested seeking help from EHI and the support staff to prepare the presentations.

Kerley said two applicants would be recommended to DOE for Board membership. In addition, Membership Ad Hoc needs to be established for additional vacancies. He asked if 15 members is the maximum for Board membership. Board bylaws stipulate a maximum of 18 members. Murphie said as membership recommendations are requested, DOE will evaluate the justification for additional members above the 15-member mark.

Kerley said the letter signed by all advisory board chairs requesting a National Stakeholder Forum on Waste Disposition is provided in the Board packets. He said the Paducah Site Annual Site Environmental Report Summary is also included in the packet.

Kerley said an election would be held at the February Board meeting to fill the unexpired term for Chair. He said nominations would be accepted until the February meeting. McCorry volunteered to Chair the Nominations Ad Hoc.

Long suggested sending a letter of appreciation to Raper and Tanner for their service to the Board. **The Board approved to send the appreciation letter by consensus.**

Murphie announced Kyle McSarrow, Deputy Secretary of Energy, resigned from office earlier in the month. He said McSarrow was a very strong advocate for the Paducah site.

Murphie extended the invitation for all new members to view the Paducah site.

Ladd asked if North Wind would have an on-site integrator for the remediation contract or would it be handled out of the Lexington office. Murphie said there are certain integrating activities that Bechtel Jacobs LLC performs and those activities will become North Wind's responsibility. He said North Wind will not manage the contract but will serve as the integrator for the contract.

The meeting adjourned at 8:40 p.m.