

**PGDP Citizens Advisory Board
Waste Operations Task Force
June 11, 2003 * CAB Office**

CAB Members Present: Merryman Kemp
John Russell (via teleconference)

DOE Representatives: David Dollins
Glen Newtown

KY Division of Waste Mgt: Todd Mullins (via teleconference)

Support Staff Present: Melanie Brewer
Kendra Payne

Public: Ruby English

The meeting was called to order at 5:40 p.m.

North-South Diversion Ditch (NSDD) Update

Dollins reported the U.S. Department of Energy (DOE) invoked informal dispute and that a deadline of May 30, 2003 was set to resolve the issue. He added DOE has asked for a 15-day extension, moving the deadline to June 15, 2003. He said DOE is currently drafting a counterproposal, which would offer additional sampling. Dollins said if the dispute is not resolved at the end of the 15-day extension, formal dispute could be invoked. Dollins said DOE disagrees with a letter issued by the Commonwealth of Kentucky on June 4, 2003, stating DOE should terminate the dispute resolution. Russell asked if the dispute is concerning the sampling area of the detention basin. Dollins said the detention basin has been resolved. He said the issue is the soil sampling of the ditch. He said Kentucky has listed six conditions to insure that waste placed in the ditch is non-hazardous. Dollins said DOE has resolved condition one; however, conditions two through six are still at issue. Kemp requested the Waste Task Force receive a copy of the conditional approval letter, which listed the six conditions.

NSDD Future Phase Discussion

Dollins stated there is a milestone to address sections 3, 4, and 5 of the NSDD outside of the fence. He said it would be similar to a sampling plan and also include information pertaining to gathering data, viewing data gaps, and a reassessment of the area. Russell said the April 30, 2004 milestone calls for a D1 Sampling Analysis Plan (SAP) for Sections 3, 4, and 5, of the NSDD, the Sediment Controls, and the Surface Water Operable Unit Phase 1 Assessment. Mullins stated the Citizens Advisory Board (CAB) should have input on the development of the SAPs.

F-Listed Waste/NSDD Discussion

Russell said he is concerned the F-listed waste issue is tied to the recently publicized whistleblower suits. Kemp replied that is a possibility. Mullins said DOE has made Kentucky aware of the listed waste, mainly trichloroethylene (TCE), being discharged in the NSDD. Technetium-99 (Tc-99) and trichloroacetic acid (TCA) are also other contaminants that could be contained in the ditch. He said Kentucky has investigated this issue and is focused on how waste removed from the ditch will be handled. He said DOE has forwarded maps to Kentucky indicating possible areas of F-listed waste, which have aided Kentucky in the clean-up process. He said Kentucky's responsibility is to ensure that hazardous waste is not placed in the landfill. Mullins said, due to this responsibility, Kentucky has generated six conditions. Russell is concerned about the progress of this issue and how it will be addressed. Kemp said it is the obligation of the task force to follow this issue. She suggested the task force work toward forming a recommendation.

C-746-U Landfill Update

Russell said he was aware that sampling has been completed in response to a Notice of Violation (NOV). He asked if DOE has received sampling results. Newtown reported that sampling is completed and that DOE is in the process of receiving the results. He said preliminary results, without validation, have not detected TCE in the samples. Newtown stated samples were taken from the four identified waste streams. He said the validation process would be completed within seven to ten days. Russell asked if restrictions would be lifted since the NOV has been addressed. Newtown replied that the landfill is still under restrictions until the permit modification is approved by Kentucky. He reported Mullins has been named the Kentucky point of contact for landfill issues.

Newtown reported the fault study fieldwork has been completed. He said concrete rubble has been placed in the landfill. He said DOE's original plan was to use the rubble as a fluff layer in the landfill to assist in protection of the liner. Kentucky suggested placing the rubble in the cell number three for disposal.

General Accounting Office (GAO) Report/Discussion

The task force briefly discussed the meeting with the GAO team.

The meeting adjourned at 6:32 p.m.

Action Items

Staff: Provide a copy of the conditional approval letter issued by Kentucky to the Waste Task Force.

Dollins: Follow-up with Tom Wheeler on Sections 3,4 and 5 data package.

