

**Surface Water Task Force**  
**April 9, 2002, Noon, CAB office**

Members present: Linda Long  
Bill Tanner

DOE staff present: Raul Castaneda  
David Dollins

Regulatory agency employees present: Brian Begley\*, KDWM  
Linda Martin\*, KDWM  
Jon Maybriar, KDWM  
Tuss Taylor, KDWM

Support staff present: Craig Jones\*, BJC  
Jill Holder, DiG  
Stacey Young\*, BJC

The task force discussed CAB recommendation outcomes regarding the Site-Wide Sediment Controls Engineering Evaluation/Cost Analysis. The first part of the recommendation was used in the EE/CA.

Taylor said the monitoring plan for Site-Wide Sediment Controls had not yet been finalized due to many projects currently on hold. He added that DOE Headquarters plan for cleanup has not been accepted by the EPA and the State of Kentucky.

Tanner asked about the recommendation for the development of a site-wide plan that would address all outfalls by December 2002. Castaneda said DOE would focus on areas where action is needed now, which does not mean DOE will not address other sites.

Martin said the dissolved issue was going to be dealt with in the Site-Wide Monitoring Plan. Castaneda said the EE/CA deals with suspended solids first. Monitoring would determine if anything else needed to be done.

Martin said the Site-Wide Sediment Controls EE/CA addresses high areas of priority first. Castaneda added the EE/CA also examines site activity for the next two years.

Tanner said a contractor could build a sedimentation basin for the scrap yard removal project and be responsible for its maintenance. Castaneda said the contractor is currently responsible for run-off from the sedimentation basin.

Martin said she thought the report complied with the CAB's recommendation.

Castaneda said DOE has to make sure there are local controls for each activity. Begley stated the number for local controls has not been identified for the monitoring plan.

Tanner said he would like to make a brief presentation to the CAB in April to share information and see how they feel about compliance with the recommendation, but may wait until the Site-Wide Sediment Controls EE/CA is out for public comment.

Tanner asked if the task force could view the strategy document related to sediment controls. Castaneda said he does not know if this document can be shared at this time. There are currently differences of understanding between DOE and the regulators. The EPA and Commonwealth of Kentucky made changes without DOE input. Taylor said the document does not include everything, but does include major areas needing cleanup. Martin said the document did not sufficiently deal with the sewer system.

Tanner said the task force and other CAB members took a tour of the scrap yards sedimentation basin and the North-South Diversion Ditch in March. Tanner asked if borrowed material from other sites would be used in the sedimentation basin construction. Castaneda said there is a possibility that borrowed material could be used, but it would have to be certified before being brought on-site.

Tanner asked about specifications for tests on the clay liner for the NSDD. Martin said the specification may be in the workplan. Castaneda said he would look at the specifications. Tanner mentioned the Waste Operations Task Force had some questions about the NSDD, but did not think the Surface Water Task Force would have any more questions.

Tanner said the task force would like to change some of the wording in the proposed Sewer Rehabilitation and Leak Repair Recommendation. He said he thought the mains and sewers are a significant source of contamination. The task force decided to meet April 16 to discuss the proposed recommendation in greater detail.

Dollins said DOE needs to meet permit outfall levels. He said cameras would be helpful in assessing the water budget issue, but prioritization of work must be considered. Tanner said the cameras could help determine if the sewers were a priority and added that municipalities use slip-lining when dealing with leaks in the sewer lines.

The task force discussed merging with the Groundwater Task force. The task force members will try to meet with the Groundwater task force in May.

The meeting adjourned at 2:10 p.m.

#### Action Items:

1. Schedule Surface Water Task Force meeting for April 16, 2002, to discuss proposed sewer rehabilitation and leak repair recommendation. - Holder
2. Provide a copy of the Sediment Controls Strategies to Tanner.
3. Look at workplan and establish specifications for testing liner. - Castaneda

\* Participated in the meeting via teleconference.