

Memo to Craig Zeller from Dennis Yankee

Re: Clarification of Schedule for Transition to Non-Time Critical Surface Water Monitoring

The purpose of this memo is to clarify the Tennessee Valley Authority (TVA) plan for transition to the implementation of the *Kingston Ash Recovery Project Non Time-Critical Removal Action Surface Water Monitoring Plan for the Emory, Clinch, and Tennessee Rivers* (the Plan) once the plan receives final approval from the Environmental Protection Agency (EPA). TVA desires to ensure that expectations are defined and met as the transition from time-critical to non time-critical monitoring occurs. Following is our transition plan.

By July 31, 2010, TVA expects to have deployed and readied for activation at all locations the automated samplers that will be utilized to collect surface water samples in accordance with the Plan. At that time, TVA will discontinue the current river system routine and storm/high-flow event monitoring associated with time-critical surface water monitoring. Surface water monitoring in the Swan Pond Embayment will also shift at this time to the nature and frequency specified in the Plan.

TVA plans to mobilize its subcontractor Aquarius to perform final mechanical dredging along the Bob Summers Road area of the Swan Pond Embayment. The projected schedule for this work is August 6-10, 2010. During this operation, TVA will perform dredge plume monitoring consistent with that conducted during time-critical dredging. The monitoring plan will be included in the work package for the dredging.

TVA will implement the eight-week non time-critical surface water monitoring component of the Plan once the dredging is completed. TVA believes that this is consistent the objectives of the planned sampling to obtain samples representative of post-dredging conditions in the river system.

Please call me if you have any questions regarding this transition.

Dennis Yankee
Environmental Manager
Kingston Ash Recovery Project