



Tennessee Valley Authority, 1134 Swan Pond Road, Harriman, TN 37748

April 30, 2009

Mr. Chuck Head  
Director, Division of Land Uses  
Tennessee Department of Environment  
and Conservation  
21st Floor L&C Tower  
401 Church Street  
Nashville, Tennessee 37243

Dear Mr. Head:

**TENNESSEE VALLEY AUTHORITY (TVA) – COMMISSIONER'S ORDER, CASE NO. OGC09-0001 -  
KINGSTON FOSSIL PLANT (KIF) - NOTIFICATION OF ASH LOADING AND OFF-SITE TEST**

The Commissioner's Order, Section XIII., directs TVA to continue to implement measures to prevent movement of ash into waters of the state and minimize further migration downstream migration of ash in the river. Toward this end, TVA will conduct an ash loading and off-site disposal test beginning on May 4, 2009.

The test will be used to determine the final transportation details of any ash that may be subsequently moved off the KIF plant reservation for final disposal. TVA will be performing this off-site test using rail cars and transporting the ash to two Class I landfills in Georgia and Alabama. The test landfills are Veolia Environmental Services in Mauk, Georgia and Phillips and Jordan landfill in Uniontown, Alabama. Two contractors will participate in the ash loading and off-site disposal test. Each contractor will load fifteen 100-ton capacity rail cars for off-site transportation and disposal for a total of 3000 tons of recovered ash. Various rail car liner systems will be evaluated as part of this test, as well as a determination of the dewatering properties of the ash during transportation.

The schedule for the off-site test is as follows:

- Monday, May 4: The first contractor will mobilize and begin prepping cars for transport to Uniontown, AL.
- Tuesday, May 5: The first contractor will begin loading test rail cars with KIF ash.
- Wednesday, May 6: The first 15 rail cars will leave KIF. The second contractor will mobilize and begin prepping cars for transport to Mauk, GA.
- Thursday, May 7: The second contractor will load rail cars.
- Friday, May 8: The second contractor will complete loading and the second set of 15 rail cars will leave KIF. The first set of 15 cars will arrive at Uniontown, AL.
- Monday, May 11: Rail car loading at Uniontown will begin.
- Tuesday, May 12: Rail car unloading at Uniontown will be completed. 15 rail cars will arrive at the Veolia facility in Mauk, GA.
- Wednesday, May 13: Rail car unloading at Mauk, GA will begin.
- Thursday, May 14: Rail car unloading at Mauk, GA will be completed.

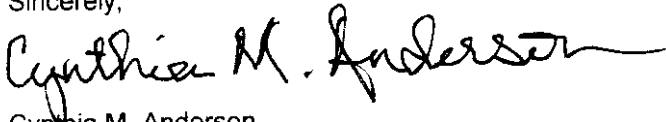
Attached are the test plan and CERCLA off-site approvals for your information. Although the test plan is written for both rail cars and trucks with disposal at several locations, at this time TVA does not plan to perform an off-site ash loading test either using trucks or disposal sites within the state of Tennessee or Pennsylvania. We may choose to perform these tests at a later date. Via e-mail and phone calls, we have also notified the appropriate regulators within Georgia and Alabama of the pending test.

Mr. Chuck Head, TDEC  
Page 2  
April 30, 2009

We will be informing the Tennessee Department of Environment and Conservation and the U.S. Environmental Protection Agency of the results of our test when completed. If you have any questions, please contact Ken Hickerson at (423) 751-7561, or by email at [kfhickerson@tva.gov](mailto:kfhickerson@tva.gov). Please feel free to contact me as well at (423) 871-1666 or by email at [cmanderson@tva.gov](mailto:cmanderson@tva.gov).

TVA looks forward to discussing this test and its results with you.

Sincerely,



Cynthia M. Anderson  
Manager, Water and Waste Programs

Enclosures

cc (Enclosures):

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Via e-mail:

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Derrick Williams, Georgia Department of Natural Resources