

January 31, 2007

Ms. Natalie Harris, Manager
Knoxville Environmental Field Office
Division of Water Pollution Control
Tennessee Department of Environment & Conservation
3711 Middlebrook Pike
Knoxville, Tennessee 37921

Dear Ms. Harris,

**TENNESSEE VALLEY AUTHORITY (TVA) - KINGSTON FOSSIL PLANT (KIF) -
TENNESSEE MULTI-SECTOR PERMIT NUMBER TNR051787 - EFFLUENT CUT-OFF
CONCENTRATION EXCEEDANCE & CORRECTIVE ACTIONS**

As required by the permit under Section IV.C, notification is given that annual analysis at outfall F6A at KIF has exceeded storm water monitoring results with effluent concentrations above the monitoring cut-off concentration of 5 mg/L Total Iron. We are submitting the following monitoring information for the annual sample.

1. Storm Water Outfall # F6A

Outfall Description:

This storm water outfall carries runoff from the southwest plant yard area (8.1 acres) located south west of the powerhouse including the area around Units 5-9 precipitators and the coal conveyor from the crusher building to the powerhouse.

Storm water Monitoring Data Summary

Annual 2006 = 9.6mg/L Total Iron

Cut-Off Concentration

5.0 mg/L Total Iron

Likely Source(s) of Pollution:

A concrete containment under a section of the beltline contains any spillage of coal from the beltline. The sealer in the seam of the concrete containment has deteriorated allowing some coal dust to travel outside the containment and into a nearby storm drain.

Summary of Corrective Actions:

The sealer has been replaced in the seam of the concrete containment. The walls of the containment have also been sealer for added protection. All coal dust outside the containment has been removed removed.

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If you have any questions regarding storm water monitoring, please contact Linda Campbell at (865) 717-2157.

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,



Michael Beckham,
Plant Manger

cc: G. G. Park, MLP 5D-C
EDMS, WT CA-K
File

LFC/lfc

Storm Water/Storm Wtr. Exceed. & C.A. 12-06