

8.4 REGULATORY INSPECTION SUMMARY

Date: 03/20/2006
To: (Plant Mgr.) Earl Deskins
From: Linda Campbell

Regulatory Inspection Summary

1. Facility Inspected Kingston Fossil Plant

2. Date of Inspection & duration 03/17/2006

3. Purpose of Inspection (routine compliance, NOV follow-up, permit renewal)
Routine Compliance

4. Media covered during inspection Solid Waste

5. Name of Inspector & Agency Rick Brown - TDEC - Knoxville Field Office

6. Facility personnel participating or contacted during inspection Leslie Nale

7. Observations or problem identified by inspector
No Problems Found

8. Samples collected No

9. Records Reviewed No

10. Deficiencies No

Submitted by: Linda Campbell

cc: Mgr., ENV. AFF. (Betty Dyer)

NOTE: This summary is to be provided to the facility manager and faxed or e-mailed to ENV AFF (751-7011) by the close of business on the day following the inspection. (See Section 6.2.6)



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF SOLID WASTE MANAGEMENT
SOLID WASTE DISPOSAL FACILITY EVALUATION**

NAME OF SITE <i>TVA Kingston Coal Ash Landfill</i>		REGISTRATION NUMBER <i>IDL 73-0094</i>		DATE <i>March 17, 2006</i>	
LOCATION (physical) <i>TVA Kingston Coal Ash property off Hwy 70 near Kingston, TN</i>		PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other			
OWNER/OPERATOR <i>Owner: TVA Operator: [unclear] [unclear]</i>		TYPE OF FACILITY <input type="checkbox"/> CLASS I <input checked="" type="checkbox"/> CLASS II <input type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV			
	V1	V2		V1	V2
Inadequate vector control	8010	---	Leachate improperly managed	8330	---
Access not limited to operating hours	8020	---	Inadequate leachate collection		
Inadequate artificial or natural barrier	8030	---	system	8340	---
Inadequate information signs	8040	---	Leachate observed at the site	8350	---
Unsatisfactory access road(s)/parking	8050	---	Leachate entering runoff	8360	---
area(s)			Leachate entering a water		
Certified personnel not present			course	8370	---
during operating hours	8060	---	Inadequate gas migration control		
Unapproved salvaging of waste	8070	---	system	8380	---
Evidence of open burning	8080	---	Inadequate maintenance of gas		
Inadequate fire protection	8090	---	migration control system	8390	---
Unsatisfactory litter control	8110	---	Potential for explosions or		
Inadequate employee facilities	8120	---	uncontrolled fires	8420	---
No communication devices	8130	---	Waste not confined to a		
Inadequate operating equipment	8140	---	manageable area	8430	---
Unavailability of backup equipment	8150	---	Improper spreading of waste	8440	---
Unavailability of cover material	8160	---	Improper compacting of waste	8450	---
Inadequate maintenance of			Unsatisfactory initial cover	8460	---
runon/runoff system(s)	8170	---	Unsatisfactory intermediate		
Inadequate erosion control	8180	---	cover	8470	---
Inadequate dust control	8190	---	Unsatisfactory final cover	8480	---
Unauthorized waste accepted	8210	---	Excessive pooling of water	8490	---
Unapproved special waste accepted	8220	---	Unsatisfactory stabilization of		
Tires improperly handled	8230	---	cover	8510	---
Medical waste improperly handled	8240	---	Dumping of waste into water	8520	---
Dead animals improperly handled	8250	---	Unsatisfactory records or reports	8530	---
Washout of solid waste	8270	---	Groundwater monitoring system		
No permanent benchmark	8280	---	improperly maintained	8540	---
Inadequate random inspection			Operation does not correspond		
program	8290	---	with engineering plans	8570	---
Mishandling of special waste	8300	---	Operation does not correspond		
Buffer zone standard violated	8310	---	with permit condition(s)	8580	---
Inadequate maintenance of leachate			Permit, plans, operating manual		
management system	8320	---	not available	8590	---
			No operating scales	8610	---
COMMENTS: <i>All at site appears to be in satisfactory condition. it appears that they have completed the repair of the plants. No problems were observed.</i>					
PERSON INTERVIEWED (Signature) <i>[Signature]</i>		INSPECTED BY (Signature) <i>[Signature]</i>			
TITLE <i>Operations Manager</i>		TITLE <i>Environmental Engineer</i>			
TIME OF DAY <i>2:30 PM</i>	WEATHER CONDITIONS <i>Sunny ~ 60°</i>		COMPLIANCE DATE		

Distribution: Facility - White Field Office - Canary Central Office - XC