

ENVIRONMENTAL DOCUMENT TYPE:

*Solid Waste Compliance*

**8.4 REGULATORY INSPECTION SUMMARY**

Date: 08-15-03  
To: (Plant Mgr.) Earl L. Deskins  
From: Linda Campbell

**Regulatory Inspection Summary**

- 1. Facility Inspected Kingston Fossil Plant
- 2. Date of Inspection & duration 08-15-03 (1 hour)
- 3. Purpose of Inspection (routine compliance, NOV follow-up, permit renewal)  
Routine Compliance (Quarterly Inspection) and  
Site inspection of train derailment
- 4. Media covered during inspection Solid Waste
- 5. Name of Inspector & Agency Paula Plont TN. Dept. of Environment & Conservation, Div. of Solid Waste.
- 6. Facility personnel participating or contacted during inspection Linda Campbell

7. Observations or problem identified by inspector: None. Comments: "No violations. Some Rills require normal maintenance, fill in smooth, prep for fall sowing season to hold slope. Rest of outer slopes have thick stand of grass. Observed area of train de-rail. Data of post excavation to come to DSWM. Looks Good."

8. Samples collected No

9. Records Reviewed No

10. Deficiencies None

Submitted by: Linda Campbell

cc: Mgr., ENV. AFF. (Candy Cooper) 08/15/03

**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 <b>TVA Kingston Fossil Plant Class II</b>		REGISTRATION NUMBER <b>IDL 73-0094</b>	DATE <b>8/15/03</b>
LOCATION (physical) <b>off Swan Pond Rd Roane County - Middtown Exit I-40</b>		PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other	
OWNER/OPERATOR <b>TVA / Linda Campbell - CONTACT</b>		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 system	8340	---
Inadequate artificial or natural barrier	8030	---	Leachate observed at the site	8350	---
Inadequate information signs	8040	---	Leachate entering runoff	8360	---
Unsatisfactory access road(s)/parking area(s)	8050	---	Leachate entering a water course	8370	---
Certified personnel not present during operating hours	8060	---	Inadequate gas migration control system	8380	---
Unapproved salvaging of waste	8070	---	Inadequate maintenance of gas migration control system	8390	---
Evidence of open burning	8080	---	Potential for explosions or uncontrolled fires	8420	---
Inadequate fire protection	8090	---	Waste not confined to a manageable area	8430	---
Unsatisfactory litter control	8110	---	Improper spreading of waste	8440	---
Inadequate employee facilities	8120	---	Improper compacting of waste	8450	---
No communication devices	8130	---	Unsatisfactory initial cover	8460	---
Inadequate operating equipment	8140	---	Unsatisfactory intermediate cover	8470	---
Unavailability of backup equipment	8150	---	Unsatisfactory final cover	8480	---
Unavailability of cover material	8160	---	Excessive pooling of water	8490	---
Inadequate maintenance of runoff/runoff system(s)	8170	---	Unsatisfactory stabilization of cover	8510	---
Inadequate erosion control	8180	---	Dumping of waste into water	8520	---
Inadequate dust control	8190	---	Unsatisfactory records or reports	8530	---
Unauthorized waste accepted	8210	---	Groundwater monitoring system improperly maintained	8540	---
Unapproved special waste accepted	8220	---	Operation does not correspond with engineering plans	8570	---
Tires improperly handled	8230	---	Operation does not correspond with permit condition(s)	8580	---
Medical waste improperly handled	8240	---	Permit, plans, operating manual not available	8590	---
Dead animals improperly handled	8250	---	No operating scales	8610	---
Washout of solid waste	8270	---			
No permanent benchmark	8280	---			
Inadequate random inspection program	8290	---			
Mishandling of special waste	8300	---			
Buffer zone standard violated	8310	---			
Inadequate maintenance of leachate management system	8320	---			

COMMENTS: **No violations. Some bills require normal maintenance, fill in + smooth prep for fall sowing season to hold slope (vegetation). Rest of other slopes have thick stands. Observed area of Train D-rail. DATA of post excav to come into DSWM. Looks good.**

PERSON INTERVIEWED (Signature) <b>Linda Campbell</b>	INSPECTED BY (Signature) <b>Paul Plant</b>
TITLE <b>PAE</b>	TITLE <b>EP53</b>
TIME OF DAY <b>2:30pm</b>	WEATHER CONDITIONS <b>85°F clear</b>
COMPLIANCE DATE <b>N/A</b>	

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