

~~##~~ Solid Waste Correspondence

**8.4 REGULATORY INSPECTION SUMMARY**

Date: 11-25-03  
To: (Plant Mgr.) Earl Deskins  
From: Linda Campbell

**Regulatory Inspection Summary**

1. Facility Inspected Kingston Fossil Plant

2. Date of Inspection & duration 11-25-03 - 1.5 hours

3. Purpose of Inspection (routine compliance, NOV follow-up, permit renewal)  
Routine Quarterly Inspection. This visit was also a Scheduled meeting to discuss the dike leak and corrective actions with Larry Bowers & Amos Smith.

4. Media covered during inspection Solid Waste

5. Name of Inspector & Agency Paula Plont - TDEC - Knoxville Field Office

6. Facility personnel participating or contacted during inspection Don Beasley & Linda Campbell

7. Observations or problem identified by inspector: Observation - Observed leak - Fixed & hay bales & Check dams down grade in place. TVA reviewing options for repair. Any changes to in-put are to be submitted in writing to TDEC. WATCH EROSION & CHECK DAMS OVER WINTER.

8. Samples collected N/A

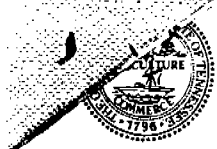
9. Records Reviewed Reviewed map of Ash Pond and Dredge Cells.

10. Deficiencies No

Submitted by: Linda Campbell

cc: Mgr., ENV. AFF. (Candy Cooper) 06/18/02

**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 Landfill</b>		REGISTRATION NUMBER <b>EDL 73-0094</b>		DATE <b>11/25/03</b>	
LOCATION (physical) <b>Swamp Pond Rd Kingston, TN</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 Cambel</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		
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: <b>Observed "POP" - Fixed + hex bales/check dams down grade in place. TVA reviewing options. Any changes to be put in print to Division.</b>					
<b>Watch erosion/check dams over winter.</b>					
PERSON INTERVIEWED (Signature) <b>Linda Cambel</b>			INSPECTED BY (Signature) <b>Paula Plant</b>		
TITLE <b>PA(E)</b>			TITLE <b>EPS3</b>		
TIME OF DAY <b>11:10am</b>	WEATHER CONDITIONS <b>50°F Sunny</b>		COMPLIANCE DATE <b>N/A</b>		

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