

## 8.4 REGULATORY INSPECTION SUMMARY

Date: 06/18/02

To: (Plant Mgr.) Earl Deskins

From: Linda Campbell

### Regulatory Inspection Summary

1. Facility Inspected Kingston Fossil Plant
  2. Date of Inspection & duration 06/18/02
  3. Purpose of Inspection (routine compliance, NOV follow-up, permit renewal)  
Routine Compliance, Quarterly Inspection
  4. Media covered during inspection Solid Waste (Ash Pond and Dikes)
  5. Name of Inspector & Agency Rick Brown, TDEC, Div. of Solid Waste Management
  6. Facility personnel participating or contacted during inspection  
Harold Catlett & Linda Campbell
  7. Observations or problem identified by inspector  
Comments from Inspector Form - Fill is progressing in accordance with plans. No problems observed.
  8. Samples collected No
  9. Records Reviewed No
  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 <i>TVA Kingston Fossil Plant Ash Fill</i>		REGISTRATION NUMBER <i>IDL 73-103-0094</i>		DATE <i>June 18 2002</i>		
LOCATION (physical) <i>Off Highway 70 west of Kingston</i>			PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other			
OWNER/OPERATOR <i>Owner: Tennessee Valley Authority Contact: Linda Campbell</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		___	___	Leachate entering runoff	8360	___
area(s)	8050	___	___	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>Fill is progressing in accordance with plans.</i>						
<i>No problems observed.</i>						
PERSON INTERVIEWED (Signature) <i>Linda Campbell</i>			INSPECTED BY (Signature) <i>Rick Brown</i>			
TITLE <i>Env. Program Administrator</i>			TITLE <i>Environmental Engineer</i>			
TIME OF DAY <i>2:00-2:30 PM</i>		WEATHER CONDITIONS <i>Sunny, 80s</i>		COMPLIANCE DATE		

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