

ENVIRONMENTAL DOCUMENT TYPE:

~~KF~~ Solid Waste Correspondence

8.4 REGULATORY INSPECTION SUMMARY

Date: 01-22-04

To: (Plant Mgr.) Earl L. Deskins

From: Linda Campbell

Regulatory Inspection Summary

1. Facility Inspected Kingston Fossil Plant

2. Date of Inspection & duration 01-22-04 2:00 – 3:30 p.m.

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

4. Media covered during inspection Solid Waste

5. Name of Inspector & Agency David ^{Flem} Nugate (TDEC – Div. of Solid Waste Management)

6. Facility personnel participating or contacted during inspection Linda Campbell & James Settles

7. Observations or problem identified by inspector
Comments on report: No Violations – Monitor Seep Area on Swan Pond Road – Monitor Erosion on Dike
Mr. Nugate said he would return next week with Paula Plont, our previous inspector to inspect the Dike Leak. He also said he would probably monitor the New Cell Construction and visit more than once per quarter.

8. Samples collected No

9. Records Reviewed No

10. Deficiencies None

Submitted by: Linda Campbell

cc: Mgr., ENV. AFF. (Candy Cooper) ~~01-19-04~~ 01-22-04

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 TVA Kingston Fossil Plant Landfill		REGISTRATION NUMBER 704 73-0094		DATE 1/24/04	
LOCATION (physical) Swan Pond Road Kingston TN			PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other		
OWNER/OPERATOR TVA / Linda Campbell			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:					
- no violations					
- monitor seep area on Swan Pond Road					
- monitor erosion on dike					
PERSON INTERVIEWED (Signature) <i>Linda Campbell PA(E)</i>			INSPECTED BY (Signature) <i>[Signature]</i>		
TITLE <i>Program Adm. Environmental</i>			TITLE <i>(Geologist)</i>		
TIME OF DAY <i>3:15</i>	WEATHER CONDITIONS <i>Cloudy / cold</i>		COMPLIANCE DATE		

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