



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost	<input checked="" type="checkbox"/>	SLAS		COUNTY: Lee PERMIT NO.: 53-03 FILE TYPE: Compliance
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: January 19, 2007Date of Last Audit: December 20, 2006**FACILITY NAME AND ADDRESS:**

City of Sanford Yard Waste Compost Facility
 N. Fifth Street extension
 Sanford, North Carolina

FACILITY CONTACT NAME AND PHONE NUMBER:

Larry Craig, Refuse Supt., City of Sanford
 (919) 775-8319

FACILITY CONTACT ADDRESS:

P.O. Box 3729
 Sanford, North Carolina 27331-3729

AUDIT PARTICIPANTS:

Robert Hearn, Solid Waste Section
 Gary Graham, Site operator, City of Sanford

STATUS OF PERMIT:

Original (Yard Waste Facility) Permit issued: July 2, 1992
 Permit modified: December 15, 1998
 Permit modified: September 27, 2004

PURPOSE OF AUDIT:

Comprehensive audit

NOTICE OF VIOLATION:

(none)

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$5,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

(none)

AREAS OF CONCERN AND COMMENTS:

- Audit conducted during operating hours. Toured facility operations, then met with Mr. Graham to discuss concerns listed below. Facility appeared to be in overall good shape at time of inspection.
- Observed that on the east side of the compost processing area, some surface runoff from recent rainfall has flowed

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into the “cured compost” storage area, where two large piles of finished product are located. Standing, dark-colored water puddles were observed in the compost at the base of the upslope pile. Also, some dark-colored runoff was observed draining along the edge of these piles. Drainage patterns left on the soil surface indicate that runoff water does move toward and into both of these piles. Take measures to divert surface away from these piles so as to minimize contact of runoff with the compost piles, and thus minimize generation of the dark-colored “leachate”.

3. Also observed slight problems with drainage of surface runoff in the “overflow composting area” at the western side of the facility. These composting windrows are located parallel to the slope on this hillside (they should be oriented perpendicular to the slope), and in some places puddles of surface runoff were observed standing against the compost rows. Other surface spots in this area also appeared to be saturated due to the inability of runoff to freely drain away toward the ends of the rows. Take measures to divert surface water away from these compost rows, and to encourage runoff originating in the windrow area to freely drain away from the composting windrows.

Please contact me if you have any questions regarding this audit report.

Robert Hearn
Waste Management Specialist
Solid Waste Section

Phone: (919) 508-8522

cc: Mark Poindexter, Field Operations Branch Head
John Crowder, Eastern District Supervisor

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