



**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: Chatham PERMIT NO.: 19-05 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: February 28, 2007

Date of Last Audit: September 2, 2004

**FACILITY NAME AND ADDRESS:**

Brooks Farm Composting Facility  
 1195 Beal Road  
 Goldston, North Carolina 27252

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Dean Brooks  
 (919) 837-5914

**FACILITY CONTACT ADDRESS:**

(same)

**AUDIT PARTICIPANTS:**

Robert Hearn, Solid Waste Section  
 Alan Brooks, Site Manager, Brooks Farm

**STATUS OF PERMIT:**

Permit Issued: September 22, 1999  
 Permit Amended (renewal): August 2, 2004

**PURPOSE OF AUDIT:**

Partial 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:**

1. Visited site during daily operations on a dry, sunny day; accompanied on inspection by Mr. Alan Brooks. Facility appeared to be in good shape and in compliance with applicable Rules, Permit Conditions, and the approved Operations Plan. Odors from the compost operation were minimal at the time of inspection. A tank truck was observed applying clean pond water to the facility roads for dust suppression.

2. Observed minimal runoff at the site. The receiving area for liquid/semi-liquid wastes was in good shape; runoff from the piles of bulked-up waste in this area was observed to be captured by the two drains that lead to the settling

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 2

tanks (or back into mixing pit), as designed. The nearby solidification basin (bulking & mixing pit) area was also relatively clean and neat. Other receiving and/or holding areas were also observed to be orderly with little to no runoff. A recently-received load of eggshell waste was observed to be satisfactorily covered and incorporated into a windrow upon arrival at site with no resulting runoff observed. All runoff that was observed to flow from compost or holding piles was observed to be contained within the site and directed to the large containment basin, as designed.

3. Compost windrows across the site were observed to be in good shape. Windrows were properly located and oriented and of appropriate size, with most rows exhibiting very little runoff. Rows appear to be frequently turned and aerated and generally well-maintained. Operating space between windrows is satisfactory.
4. Appropriate waste feedstocks were observed to be managed at the facility, in accordance with approved Operations Plan. Facility is no longer receiving drinking water treatment plant waste from City of Raleigh. One incoming waste load was visually inspected as it was dumped, and observed to contain acceptable materials, including food waste (mostly loaf bread) and cardboard (boxes and clean soil samples from NCDA Agronomic lab).
5. Curing piles also observed to be in good shape and of consistent quality; material appears to be well-composted.

Please contact me if you have any questions or concerns 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

Delivered on: 3/28/07	by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No.
-----------------------	----	--	---------------	-------------------------------------	---------	--	---------------

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 3 of 3