



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

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer		Compost	<input checked="" type="checkbox"/>	SLAS	<b>COUNTY:</b> Macon <b>PERMIT NO.:</b> SWC-57-05 <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Audit:** March 30, 2010

**Date of Last Audit:** July 10, 2007

**FACILITY NAME AND ADDRESS:**

B & B Concrete Products, Inc.  
 1687 Georgia Highway  
 Franklin, N. C. 28734

**GPS COORDINATES:** N: 35.15221 E: -83.39338

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Nelson Bates, Owner  
 Telephone 828-524-6483

**FACILITY CONTACT ADDRESS:**

1687 Georgia Highway  
 Franklin, N. C. 28734

**AUDIT PARTICIPANTS:**

Troy Harrison- NC DENR DWM, Solid Waste Section  
 Nelson Bates, B & B Concrete Products, Inc.  
 Zachary Decker, B & B Concrete Products, Inc.

**STATUS OF PERMIT:**

Permit issued 5/04/09  
 Permit expiration date 5/04/14

**PURPOSE OF AUDIT:**

Comprehensive Audit of Type III Compost Facility

**NOTICE OF VIOLATION(S):**

N/A

**STATUS OF PAST NOTED VIOLATIONS:**

N/A

**AREAS OF CONCERN AND COMMENTS:**

1. This facility is permitted to operate a Small Type III composting facility. The footprint of the facility used for composting is less than 20' X 20'.
2. A facility annual report is required by August 1 and was received on July 29, 2009. The report indicated a production of 270 tons during the 12 month period beginning July 1, 2008 and ending June 30, 2009.

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3. The only materials included in the compost pile are wood chips from a sawmill, brush from a grinding operation and grease from restaurants. The normal composition is 20 yards of grease and 40 yards of chips/brush/
4. Little odor was observed at the pile. No flies or other vectors were observed.
5. The site is not located in a 100 year flood plain and no wells were observed within 100' of site.
6. The compost is located on top of a concrete pad and any leachate drains to one side into a drain which empties into a septic tank. The company also operates a septic tank pumping service.



Photo of drainage system taken by Troy Harrison on 3/30/10.

7. The site is not open to the public. Access is by a single private road that is staffed during work hours and controlled during off time.
8. There were two piles of compost. The finished pile had an internal temperature of 152°F and the unfinished pile was 144°F. Turning of the piles may be required to prevent excessive temperatures. **It was observed that the two piles were touching which could cause cross contamination. Each pile must be separated.**



Photos of compost piles taken on 3/20/10 by Troy Harrison

9. Temperature and other records are kept in the office and were found to be in good order.

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



828-296-4701

Phone: \_\_\_\_\_.

\_\_\_\_\_  
Troy Harrison  
Environmental Senior Specialist  
***Regional Representative***

Mailed on : <u>April 8, 2010</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. [ ]
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cc: Mark Poindexter, Field Operations Branch Supervisor  
Deb Aja, Western District Supervisor  
Donald Herndon, Compliance Officer