



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: Macon PERMIT NO.: SWC-57-05 FILE TYPE: 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 16, 2011

Date of Last Audit: March 30, 2010

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
 Jeremy 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:

- All Photographs were taken by Troy Harrison on March 16, 2011.
- This facility is permitted to operate a Small Type III composting facility. The footprint of the facility used for composting is approximately 40' X 40'.
- A facility annual report is required by August 1 and was received on July 22, 2010. The report indicated a production of 326.25 tons during the 12 month period beginning July 1, 2009 and ending June 30, 2010.

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3. The only materials included in the compost pile are wood chips, brush from a grinding operation and grease from restaurants. The normal composition is 20 yards of grease and 40 yards of chips/brush.



Compost pile



Temperature taken during audit

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 leachate normally drains to one side into a drain which empties into a septic tank. The company also operates a septic tank pumping service. There had been heavy rain earlier in the week and leachate was observed on the concrete pad. **The drainage ditch was clogged however, leachate was not observed leaving the concrete. The drainage needs to be cleared immediately to prevent leachate from leaving the site.**



Clogged leachate drain



Drain to Septic Tank

7. The site is not open to the public. Access is by a single private road that is staffed during work hours.
8. There were two piles of compost. The pile had an internal temperature of around 140°F. Turning of the piles may be required to prevent excessive temperatures.
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>March 18, 2011</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. []
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cc: Deb Aja, Western District Supervisor
Donald Herndon, Compliance Officer
Mike Scott, Composting & Land Application Branch Head