



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

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	<b>COUNTY:</b> Halifax <b>PERMIT NO.:</b> CCB fill site, no permit required <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Audit:** 12/27/2009

**Date of Last Audit:** Initial Audit

**FACILITY NAME AND ADDRESS:**

Basnight Building Supply  
 Corner of River Rd and Hwy 301  
 Weldon, North Carolina 27890

**GPS COORDINATES:** **N:** 36.423967                      **E:** 77.592101

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Michael H. Basnight, President and General Manager    252 332 3131  
 Richard Greene, Regional Engineer NCDOT            252 237 6164  
 E.B. Grant, Plumblinc Inc.                                    252 923 9495 cell    252 536 0203 office  
 Glenn Outland, Roanoke Valley Energy                252 536 3200

**FACILITY CONTACT ADDRESS:**

W.H. Basnight &Co. Inc, P.O. Box 1365, Ahoskie, North Carolina 27910  
 Richard Greene, Division Engineer, NCDOT, Highway Division 4, P.O. Box 3165, Wilson, North Carolina 27895  
 Glenn Outland, Roanoke Valley Energy, PO Box 351, Weldon, NC 27890  
 E.B. Grant, Plumblinc Corp. 121 Washington Ave. Weldon, NC 27890

**AUDIT PARTICIPANTS:**

Ben Barnes, Division of Waste Management

**STATUS OF PERMIT:**

CCB structural fill site, no permit required

**PURPOSE OF AUDIT:**

Comprehensive Audit

**NOTICE OF VIOLATION(S):**

15A NCAC 13B .1705 (a) DESIGN CONSTRUCTION, AND OPERATION FOR STRUCTURAL FILL FACILITIES

The structural fill facility must be designed, constructed, operated, closed, and maintained in such a manner as to minimize the potential for harmful release of constituents of coal combustion byproducts to the environment or create a nuisance to the public. *Basnight Building Supply is in violation of this rule in that coal ash is exposed in areas of the fill site and in a gully behind the building that is allowing coal ash to move off site. See second violation*

15A NCAC 13B (j) All structural fills shall be covered with a minimum of 12 inches compacted earth, and an additional surface six inches of soil capable of native plant growth. *Basnight Building Supply is in violation of this*

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rule in that the coal ash fill area behind the building is not covered with 18 inches of soil as required. In order for the site to be brought into compliance by February 25, 2010 have the depth of cover evaluated for the coal ash fill area. Fill any areas that do not meet the 18 inch soil dept with sufficient soil cover to meet this requirement. Stabilize the soil cover with grass. Remove any ash that has migrated off site and return to the original area if possible. Conduct any necessary testing in any areas in which ash has come into contact with waters of the state.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, 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) This fill site is composed of two properties: the NCDOT right of way along Hwy 301 and the site originally submitted as BB Pierce Trucking Site.
- 2) The BB Pierce site submittal to the Division was dated June 9, 1995 and was deemed satisfactory in a letter from the Division to BB Pierce dated September 8, 1995.
- 3) The original submittal from the NCDOT to the Division was dated June 3, 1996 to allow filling of the 301 Hwy Right of Way. A revision was submitted by the NCDOT to the Division and dated January 8, 1997 to allow filling coal ash on the Hwy 301 right of way and to be contiguous with ash already deposited on the property originally owned by BB Pierce. The NCDOT had an encroachment agreement with BB Pierce.
- 4) Ash was placed across the property line between the NCDOT right of way and the fill site formerly owned by Blackwell Pierce without a 25 foot buffer from each property line. This was allowed by the exclusion granted in NCAC .1704 (b) and was formalized by the Division to the NCDOT in a letter dated February 13, 1997. After this exclusion, the Division considered this to be a DOT submitted project, rather than a project submitted by BB Pierce. The NCDOT project number was 8.11373.
- 5) The generator of the coal ash is Roanoke Valley Energy, PO Box 351, Weldon, NC 27890.
- 6) The engineer was E.B. Grant, the Plumblin Corp. 121 Washington Ave. Weldon, NC 27890 Three tracts are referenced in the submittals, not able to determine at this time which tract is the location for the building.
- 7) The Right of Way project closure certification was recorded in Book 1743 Page 271 and was filled with 23,848 cubic yards of ash.
- 8) Statement of Use of Coal Combustion By-Products was recorded in Book 1696 Page 256.
- 9) The original submittal called for a warehouse to be located on the property. Basnight Building Supply is located on the site and W.H. Basnight & Co is now the owner of the property.
- 10) Evidence observed that erosion on the property behind the building has exposed ash which is flowing off site (see violation).
- 11) Some fill areas behind the building appear to be covered with one inch of gravel and no soil, see violation.
- 12) The precise edge of the fill area is not known so no accurate determination of any other setbacks can be determined at this time.

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



Ben Barnes

Environmental Senior Specialist  
*Regional Representative*

Phone: 252 459 4502



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cc: Mark Poindexter, Field Operations Branch Supervisor  
Dennis Shackelford, District Supervisor  
Donald Herndon, Compliance Officer  
Wendy McNeil, Solid Waste Section Secretary  
E.B. Grant, Plumblin Corp. 121  
Glenn Outland, Roanoke Valley Energy  
Richard Greene, Division Engineer NCDOT,



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