



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

**UNIT TYPE:**

Lined MSWLF		LCID	<b>X</b>	YW		Transfer		Compost		SLAS		<b>COUNTY: Cumberland</b> <b>PERMIT NO.: 26K-LCID</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Site Inspection:** May 1, 2015

**Date of Last Inspection:** May 2, 2014

**FACILITY NAME AND ADDRESS:**

Doc Bennett LCIDLF Landfill, Doc Bennett Road, Hope Mills, North Carolina 28384

**GPS COORDINATES:** N: 34.97193 E: -78.88698

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Steve Waters  
 Telephone: 910-829-6261 Mobile: 910-978-2412  
 Email address: [swaters@barnhillcontracting.com](mailto:swaters@barnhillcontracting.com)  
 Fax: 910-488-5673

**FACILITY CONTACT ADDRESS:**

Barnhill Contracting Company, PO Box 35376, Fayetteville, North Carolina 28303

**PARTICIPANTS:**

Drew Hammonds, Solid Waste Section  
 Steve Waters, Barnhill Contracting Company

**STATUS OF PERMIT:**

Permit to Construct Phases VI thru X and Operate Phases 1 thru V, issued September 9, 2009 expires September 16, 2014; PTC/PTO LCIDLF, Phases I through X issued April 20, 2015

**PURPOSE OF SITE VISIT:** Comprehensive Inspection; Pre-op Inspection

**STATUS OF PAST NOTED VIOLATIONS:** NA

**OBSERVED VIOLATIONS**

1. NA

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be 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 Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties 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.

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### ADDITIONAL COMMENTS

1. The permit to construct and operate Phases 1 through X was issued April 20, 2015. Pre-op site inspection.
2. This facility must conform to the operational requirements of the Rules 15A NCAC 13B .0566 and to the operational plans required by Rule 15A NCAC 13B .0565(4).
3. By beginning construction or receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
4. Solid waste shall be restricted to the smallest area feasible and compacted as densely as practical into cells.
5. The waste type observed was correct at the time of this inspection.
6. **There is no sign at the entrance to this facility as required by Rule 15A NCAC 13B .0566 (16).**
7. **The facility shall meet the following minimum buffer requirements: 50 feet from the waste boundary to all surface waters of the state and 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings and wells per 15A NCAC 13B .0564 (9)(a) and (b). The disposal unit boundary must be accurately identified with permanent markers. The property line and edge of waste should be permanently marked and visible to ensure that the 100' foot buffer is maintained. The markers should be visible from one to the next.**
8. The operator will have the edge of waste surveyed and marked along with the property line on the west side of the facility adjacent to the racetrack property.
9. **Any waste found to be within the 100' buffer and outside of the waste boundary shall be pulled back into the landfill and properly covered.**
10. Excavation, grading and fill material side slopes must not exceed a ratio on three horizontal feet to one vertical foot (3:1).
11. Revisions to the design or operation of the facility must be submitted to the Section for review and approval prior to the implementation of any changes. Revisions or changes that require modification to the permit will be subject to the appropriate permitting fees in accordance with NCGS 130A-295.8(c).
12. **Solid waste must be covered with one (1) foot of suitable soil cover at least once per month or whenever the active area reaches one (1) acre in size, whichever occurs first, or more often when necessary to prevent the site from becoming a nuisance or to mitigate conditions associated with fire, windblown materials, vectors, or excessive water infiltration in accordance with Rule 15A NCAC 13B .0566(4). This includes all exposed waste.**
13. The facility must maintain a supply of cover material adequate to cover the working face in accordance with Rule 15A NCAC 13B .0564(7).
14. **Surface water must be diverted away from the operational area and must not be impounded over or in waste, and solid waste must not be disposed of in standing water in accordance with Rules 15A NCAC 13B .0566(10) and (11), respectively.** Water was observed ponding over the waste in several areas where ruts had been formed by equipment. Repair all areas where water may pond on top of waste appropriately.
15. Vegetative ground cover sufficient to control erosion must be established within 30 (thirty) working days upon completion of any phase of LCID development in accordance with Rule 15A NCAC 13B .0566(7) or as addressed in the approved Erosion and Sedimentation Control Plan and permit.
16. Some areas of erosion were observed on the landfill slopes. Areas of erosion should be repaired as they are observed. Mulch should not be used solely for cover on eroding areas.
17. Pursuant to Rule 15A NCAC 13B .0566(5), within 120 calendar days after completion of any phase of disposal operations, or upon revocation of a permit, the disposal area shall be covered with a minimum of one foot of suitable soil cover sloped to allow surface water runoff in a controlled manner.
18. Areas of lush vegetation should be mowed and maintained in order to evaluate the landfill for settling and ponding water over previously filled areas.
19. Trees growing over the waste should be removed.
20. It is recommended that the perimeter area of the landfill is maintained such that emergency and fire-fighting equipment would be able to access any part of the landfill if necessary.
21. Corrective measures are necessary as a result of the findings of the inspection and should be completed within 30 days receipt of this inspection report.
22. Digital photos were taken during the audit.

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

Phone: 910-433-3350

Solid Waste Section  
 Environmental Senior Specialist  
*Regional Representative*

Sent on: May 04, 2015	X	Email		Hand delivery		US Mail	Certified No. [ ]
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Copies: Dennis Shackelford, Eastern District Supervisor (email)  
 Jessica Montie, Compliance Officer (email)  
 Ming Tai Chao, Permitting Branch Engineer (email)



Sign should be posted at gate per rules.



Water ponding over and adjacent to waste.



Exposed waste in or near 100' buffer needs cover.



Area of exposed waste in center of landfill.