



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

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Cumberland PERMIT NO.: 2608-CDLF-1998 FILE TYPE: COMPLIANCE
Closed LCDL		HHW		White goods		Incin		T&P		FIRM		
CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Site Inspection:** May 6, 2015      **Date of Last Inspection:** February 5, 2015

**FACILITY NAME AND ADDRESS:**  
 Fort Bragg C&D Landfill, Lamont Road, Fort Bragg

**GPS COORDINATES:** N: 35.14381    E: -79.07399

**FACILITY CONTACT NAME AND PHONE NUMBER:**  
 Name: Sid Williamson, Solid Waste Manager  
 Telephone: 910-396-3372  
 Email address: Sidney.d.williamson.civ@mail.mil  
 Fax: 910-396-4188

**FACILITY CONTACT ADDRESS:**  
 Department of the Army  
 Public Works Business Center  
 IMSE-BRG-PW  
 HQ, US Army Garrison, Fort Bragg  
 Installation Management Agency Command  
 Fort Bragg, North Carolina 28310

**PARTICIPANTS:**

Drew Hammonds, NCDENR-DWM	Sid Williamson, Fort Bragg Solid Waste Manager
Sarah Rice, NCDENR-DWM	Ervin Lane, NCDENR-DWM
Audrey Oxendine, Fort Bragg Environmental Compliance Branch Chief	
Dan Messier, Fort Bragg Operations and Maintenance Division	

**STATUS OF PERMIT:**  
 PTC Phase II/Closure of Phase I April 28, 2011; PTC Phase II issued March 19, 2012; PTO Phase II/Close Phase I issued September 22, 2014.

**PURPOSE OF SITE VISIT:**  
 NOV follow up inspection

- STATUS OF PAST NOTED VIOLATIONS:**
1. 15A NCAC 13B .0542 (a) Unresolved at the time of this inspection.
  2. 15A NCAC 13B .0542 (k) (2) resolved at the time of this inspection.
  3. 15A NCAC 13B .0542 (l) (4) resolved at the time of this inspection.

**OBSERVED VIOLATIONS**  
 No new violations observed at the time of this inspection.

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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.

### ADDITIONAL COMMENTS

1. Inspection to check conditions of compliance from previous inspection.
2. The leachate release had been stopped and the area repaired by facility staff.
3. The landfill vegetation had been mowed at the time of this inspection. Mowing and maintaining the vegetation at the facility will make it easier for staff to inspect and evaluate the site.
4. The roads were in good condition at the time of this inspection.
5. Facility staff was operating the water truck during this inspection to assist with dust suppression.
6. **Facility staff mentioned removing the approved haul road for Phase II. Again, facilities should be operated and constructed in accordance with permits and plans per 15A NCAC 13B .0542. Any changes to the operations plan or design for this facility must first be submitted to the Division for review and approval.**
7. **The perimeter channels had not been fully repaired and constructed to plan specifications at the time of this inspection. Additional work needs to occur in this area.**
8. **The sediment retention pond was beige in color at the time of the inspection too.**
9. Adequate sedimentation control measures consisting of vegetative cover, materials, structures or devices must be utilized to prevent excessive on-site erosion of the C&DLF facility or unit. **A slope drain had been installed by facility staff to assist in moving water off the top of the closed portion of phase II.**
10. The previously disturbed and graded areas had been seeded and mulched at the time of this inspection. There was some grass growing on the repaired areas at the time of this inspection.
11. The two seeps observed during the last inspection had been repaired. However, another one was observed in the NW side slope. **Seeps should be repaired as soon as they are observed. This area seems to be prone to this problem. Additional investigation to determine the cause may lead to a more permanent fix.**
12. The large rills observed during the last inspection had been repaired, seeded and mulched with some grass coming up at the time of this inspection.
13. **Do not place or use asphalt in water or where it may be pushed into the water and remove the asphalt that is in the pond on the north east corner.**
14. **It is recommended that facility staff focus on operation of Phase II and the current PTO to ensure proper management and compliance.**
15. It is recommended that weekly inspections are conducted at this facility by the trained staff to observe and repair deficient areas as they are observed.
16. **Corrective measures are necessary as a result of the inspection findings and should be completed within 30 days receipt of this report.**
17. **Digital photos were taken during this inspection.**
18. **A verbal approval for the requested extension was granted at this time based on the progress made as of the previous inspection.**

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

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Environmental Senior Specialist  
*Regional Representative*

Phone: 910-433-3350 Email: Andrew.hammonds@ncdenr.gov

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**Division of Waste Management**  
**Solid Waste Section**

<b>Sent on:</b> May 29, 2015	X	Email		Hand delivery		US Mail		Certified No.
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Copies: Jason Watkins, Field Operations Branch Head (email)  
Dennis Shackelford, Eastern District Supervisor (email)  
Jessica Montie, Solid Waste Section Compliance Officer (email)  
Sarah Rice, Solid Waste Section Compliance Officer (email)  
Ervin Lane, Solid Waste Section Hydrogeologist (email)  
Audrey Oxendine, Fort Bragg Compliance Branch Chief (email)  
Sid Williamson, Fort Bragg Solid Waste Manager (email)  
Gregory Bean, Fort Bragg Public Works Director (Mail)



Leachate release site along perimeter channel repaired.



Perimeter channel flow toward Phase south west end of Phase II.



North west corner of Phase II.



North west corner of Phase II

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West side of Phase II.



Facing the west side slope of phase II from new road, rutting on phase II repaired.



Slope drain installed NW corner of phase I. Drains across LF road to perimeter channel lined with asphalt.



New road west of phase II adjacent to sediment pond.