



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS	COUNTY: Alamance PERMIT NO.: N0526 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: March 13, 2014 **Date of Last Inspection:** November 3, 2011

FACILITY NAME AND ADDRESS:

Northfield Farms LCID Landfill
 306 W. Old Glencoe Road
 Burlington, NC 27217

GPS COORDINATES: N: 36.12924 E: -79.43222

FACILITY CONTACT NAME AND PHONE NUMBER:

Carl Buckland, Owner
 h. 336-228-8516
 c. 336-214-0321
cbuckland@triad.rr.com

FACILITY CONTACT ADDRESS:

Carl Buckland
 913 W. Old Glencoe Road
 Burlington, NC 27217

PARTICIPANTS

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Carl Buckland, Owner

STATUS OF PERMIT:

Land Clearing and Inert Debris Landfill Notification recorded with the Alamance County Register of Deeds October 24, 2000. Update recorded LCID notification dated March 13, 2014.
 Current status of the Land Clearing and Inert Debris Landfill Notification is OPEN

PURPOSE OF SITE VISIT:

Comprehensive Inspection (to ensure that the notified land clearing and inert debris (LCID) landfill is in compliance with 15A North Carolina Administrative Code (NCAC) 13B .0563, .0564, and .0566)

STATUS OF PAST NOTED VIOLATIONS

None

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OBSERVED VIOLATIONS

None

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

On March 13, 2014, John Patrone met with Carl Buckland to conduct a comprehensive inspection of the Northfield Farms LCID Landfill on W. Old Glencoe Road in Burlington, Alamance County.

1. Mr. Buckland provided SWS with an update copy of the land clearing and inert debris (LCID) landfill notification form. The notification form was forwarded to SWS – Permitting.
2. The LCID landfill is located on the left at the front of the lot, adjacent to the gravel access road.
3. Mr. Buckland stated that the LCID landfill is used to bury ground vegetative disaster debris. It is not commonly operated except following a disaster. Unground material is not commonly accepted.
4. The LCID landfill is ~ 1.3 acres.
5. The property parcel is ~ 28 acres.
6. The LCID landfill is covered with soil and vegetative material.
7. The LCID landfill appeared to be graded accordingly.
8. Per 15A NCAC 13B .0566(3), “Solid waste shall be restricted to the smallest area feasible and compacted as densely as practical into cells.”
9. Per 15A NCAC 13B .0566(4), “Adequate soil cover shall be applied monthly, or when the active area reaches one acre in size, whichever occurs first.”
10. Side slopes should be graded and covered with soil such that a 3:1 slope ratio is obtained or a ratio of which no indication of erosion or runoff is observed.
11. Per 15A NCAC 13B .0564(9)(a), “The facility shall meet the following buffer requirements: 50 feet from the waste boundary to all surface waters of the state as defined in G.S. 143-212.
12. Per 15A NCAC 13B .0564(9)(b), “The facility shall meet the following buffer requirements: 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells.”
13. Mr. Buckland stated that the LCID landfill meets all required buffers specifically that it is 100 feet from the disposal area to property lines.
14. Mr. Buckland stated that the mound, covered with vegetative material, on the right side of the property is borrow soil.
15. An inert debris area (not associated with the LCID landfill) used as beneficial fill has been covered with soil and graded accordingly (left side of lot adjacent to the end of the gravel drive).
16. The property contains a 5 acre conditionally approved temporary disaster debris staging site (TDDSS), No. DS01-010 (right side of lot adjacent to the end of the gravel drive).
17. There was no indication of erosion or runoff.
18. Access roads are of all-weather construction.
19. The facility is secured by a steel cable and padlock.
20. The facility has proper signage.

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



Phone: 336-771-5095 Fax: 336-771-4631

John Patrone
Environmental Senior Specialist
Regional Representative

Sent on: <u>March 25, 2014</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	Certified No. <input type="checkbox"/>
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Electronic Copies: Jason Watkins, Western District Supervisor
Sarah Rice, Compliance Officer
Geof Little, Environmental Engineer

Digital pictures taken on March 13, 2014
by John Patrone, DWM – SWS

LCID landfill (raised area), left side of lot



Inert debris used as beneficial fill, covered with soil

