



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS	COUNTY: Chatham PERMIT NO.: N0645 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 Site Inspection: October 3, 2013 **Date of Last Inspection:** August 1, 2008

FACILITY NAME AND ADDRESS:

Inert Debris (Stump Dump) LCID Landfill
 1017 Center Grove Church Road
 Moncure, NC 27559

GPS COORDINATES: N: 35.63621 E: -79.18458

FACILITY CONTACT NAME AND PHONE NUMBER:

Steve Candelori, property owner
 w. 919-932-3846
 c. 919-210-0219
specscape@earthlink.net

FACILITY CONTACT ADDRESS:

Steve Candelori
 Specialized Landscape Services
 796 N. Rocky River Road
 Sanford, NC 27330

PARTICIPANTS

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Richard Bunette, Operator (c. 919-548-5556)

STATUS OF PERMIT:

Land Clearing and Inert Debris Landfill Notification recorded with the Chatham County Register of Deeds February 7, 2005
 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 October 3, 2013, John Patrone met with Richard Bunette to conduct a comprehensive inspection of the Inert Debris (Stump Dump) LCID Landfill on Center Grove Church Road in Moncure, Chatham County.

1. The land clearing and inert debris (LCID) landfill facility name (as per notification) is: Inert Debris. However, the LCID landfill is known as: Stump Dump.
2. A large mailbox stating "Stump Dump" is at the corner of Center Grove Church Road and NC 87/US 15/US 501 South/Sanford Road.
3. A large sign stating "Stump Dump", setback within the tree line, is posted on Center Grove Church Road. Turn right onto Center Grove Church Road and right again onto Center Grove Church Road to LCID landfill entrance on the right.
4. The LCID landfill is estimated to be approaching 2 acres.
5. Measure the landfill to ensure it is < 2 acres. It is suggested that edge of waste markers be verified/installed.
6. The LCID landfill consists of two areas. One section has land clearing debris (LCD) and the other section has inert debris, primarily concrete.
7. If the LCID landfill is > 2 acres material must be relocated such that the fill area is < 2 acres or a LCID landfill permit must be obtained. To discuss obtaining a permit, contact Geof Little, Permit Engineer – SWS Permitting Branch, at: 919-707-8252.
8. 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."
9. 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.
10. Ensure all LCD is covered with soil within 30 days of receipt of this inspection report.
11. Ensure inert debris is graded accordingly and covered with soil.
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. It appears that the inert debris section of the LCID landfill is located on adjacent property.
14. Ensure the LCID landfill disposal area is \geq 100 feet from adjacent property owned by you and Sandra Williams.
15. There was no indication of erosion or runoff.
16. Access roads are of all-weather construction.
17. The facility is secured by a steel cable and padlock.
18. The facility has proper signage. Although, it should be made to be easily visible.
19. As discussed on September 27, 2013 via telephone conversation, Mr. Candelori shall submit an updated land clearing and inert debris landfill notification to specify that he is the property owner, to include: update contact information and facility name change.
20. Mr. Candelori was emailed a copy of the land clearing and inert debris landfill notification on September 27, 2013.
21. A copy of the rules pertaining to notified LCID landfills is included with this inspection report.
22. A copy of the Land Clearing and Inert Debris Landfill Notification is included with this inspection report.

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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>October 8, 2013</u>		Email		Hand delivery	X	US Mail	Certified No. <u>7010 0780 0002 0107</u> <u>2481</u>
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Electronic Copies: Jason Watkins, Western District Supervisor
Sarah Rice, Compliance Officer
Geof Little, Environmental Engineer

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Digital pictures taken on October 3, 2013
by John Patrone, DWM – SWS

Entrance to LCID landfill



LCID landfill sign



LCID landfill mailbox



LCID landfill sign along Center Grove Church Road



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Land clearing debris (lower level)



Additional land clearing debris at lower level



Land clearing debris (upper level)



Additional land clearing debris at upper level side slope



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Inert debris – hardened cement powder mix



Concrete, adjacent to hardened cement powder mix mound



Concrete along access road to inert debris fill area



Office and front end loader, view from LCD fill area

