



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: February 5, 2015

Date of Last Inspection: December 12, 2014

FACILITY NAME AND ADDRESS:

Inert Disposal - Stump Dump LCID Landfill
 1017 Center Grove Church Road
 Moncure, NC 27559

GPS COORDINATES: N: 35.63613 E: -79.18363

FACILITY CONTACT NAME AND PHONE NUMBER:

Steve Candelori, Property Owner
 w. 919-932-3846
 c. 919-210-0219
specscape@earthlink.net
 Specialized Landscape Services
www.specscape.net

FACILITY CONTACT ADDRESS:

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

PARTICIPANTS

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

STATUS OF PERMIT:

Land Clearing and Inert Debris Landfill Notification recorded with the Chatham County Register of Deeds February 7, 2005; updated notification recorded November 3, 2014
 Land Clearing and Inert Debris Landfill Notification update letter dated December 15, 2014 issued by the SWS to Steve Candelori.
 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)

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STATUS OF PAST NOTED VIOLATIONS

Per 15A NCAC 13B .0563(1)(a), "The facility is to be operated for the disposal of land clearing waste, inert debris, untreated wood, and yard trash." Per 15A NCAC 13B .0566(2), "The facility shall only accept those solid wastes which it is permitted to receive." On December 12, 2014, SWS conducted an inspection of the Inert Disposal - Stump Dump LCID Landfill. A load of demolition debris was off-loaded at the LCID landfill adjacent to the working face. Mr. Candelori stated that the demolition debris is from a tobacco barn. On January 2, 2015, Mr. Patrone received an email from Steve Candelori stating that the demolition debris was hauled to a facility permitted to receive the waste material and that reusable [wood] material was given to a local building manufacturer for reuse. On February 5, 2015, Mr. Patrone conducted an inspection of the Inert Disposal - Stump Dump LCID Landfill. The demolition debris has been removed. On February 16, 2014, Mr. Patrone received an email from Gina Candelori containing two disposal receipts, totaling 5.48 tons, for material brought to Shotwell Transfer Station II, Inc./APEX C&D Transfer Facility (ID# 92-29) and a written statement from Jeff Gannon, Green Door Design/Build, that a load of material (tobacco barn) was brought to his business for reuse [company builds small buildings/spaces]. The violation is resolved.

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." On December 12, 2014, SWS conducted an inspection of the Inert Disposal - Stump Dump LCID Landfill. Solid waste along a portion of the left side and left rear external side slopes was not adequately covered with soil. Solid waste at the working face was not covered with soil. Mr. Candelori acknowledged that most of the solid waste in question has not been adequately covered with soil monthly. On February 5, 2015, Mr. Patrone conducted an inspection of the Inert Disposal - Stump Dump LCID Landfill. The left side and left rear external side slopes and working face/area were adequately covered with soil. The violation is resolved.

OBSERVED VIOLATIONS

Resolved. See above.

<p>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 also 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.</p>

ADDITIONAL COMMENTS

On February 5, 2015, John Patrone conducted a comprehensive inspection of the Inert Disposal - Stump Dump LCID Landfill on Center Grove Church Road in Moncure, Chatham County.

1. The land clearing and inert debris (LCID) landfill facility name (stated on the LCID landfill notification) is: Inert Disposal – Stump Dump. The LCID landfill is commonly 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” set back within the tree line is posted on Center Grove Church Road.
4. Facility entrance: turn right onto Center Grove Church Road (from NC 87/US 15/US 501 South/Sanford Road) and right again onto Center Grove Church Road to the LCID landfill entrance on the right at ~ 100 yards.
5. The LCID landfill generally contains land clearing debris (LCD). The adjacent parcel of land, also owned by Mr. Candelori, contains inert debris - primarily concrete.
6. The working face was adequately covered with soil.
7. Side slope repairs appeared complete. The repaired areas were adequately covered with soil.
8. The facility is responsible for ensuring that the LCID landfill is/remains < 2 acres in size.
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.”

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10. 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.”
11. 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.
12. Mr. Candelori stated that inert debris stored on the adjacent property is sold for use as service road bedding material.
13. A pile of concrete, stored for resale on the adjacent property, is within the LCID landfill buffer area. It is suggested that the buffer area is free of inert material and that when concrete is sold or relocated it be removed from the LCID landfill buffer area first.
14. Inert debris that will not be resold should be removed from the adjacent property and placed in the LCID landfill or it may be used as beneficial fill material on the property and shall be graded accordingly and covered with soil.
15. It is suggested that signage is posted to designate the inert material storage area.
16. There was no indication of erosion or runoff.
17. Vegetation atop the LCID landfill should be routinely mowed.
18. Access roads are of all-weather construction.
19. The facility is secured by a steel cable and padlock.
20. The facility has a proper sign. It should be permanently affixed.

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

Phone: 336-776-9673

John Patrone, Environmental Senior Specialist
 Division of Waste Management, NCDENR

Sent on: <u>February 16, 2015</u>	X	Email		Hand delivery		US Mail	Certified No. []
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Electronic Copies: Deb Aja, Western District Supervisor - SWS
 Sarah Rice, Compliance Officer – SWS

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Digital pictures taken on February 5, 2015
by John Patrone, DWM – SWS

Working face area covered with soil



Demolition debris removed (firewood logs at left of pic)



Left rear external side slope covered with soil (pic 1)



Left rear external side slope covered with soil (pic 2)



Left rear side, external side slope covered with soil



Left rear of landfill, soil cover to edge of waste marker



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load of old tobacco barn

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From: Jeff Gannon <jeff@greendoordesignbuild.com>
To: Roger Bright <rogerbrights@aol.com>
Subject: load of old tobacco barn
Date: Sun, Dec 28, 2014 7:33 pm

To Whom It May Concern:

This is a note verifying that Roger Bright delivered a tandem dump truck load of an old tobacco barn. This barn was retrieved from the Stump Dump and disposed at my shop to be used as building material for miscellaneous carpentry projects.

Any refuse from said load will be disposed or properly.

Thank you,

Jeff Gannon

GREEN DOOR Design/BUILD
<http://greendoordesignbuild.com>
919 . 842 . 2304

<https://mail.aol.com/38890-111/aol-6/en-us/mail/PrintMessage.aspx>

1/25/2015

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SHOTWELL TRANSFER STATION II, INC.-
3061 Berks Way Ste. 201
Raleigh, NC 27614
(919) 303-4723

Waste In - Cash Scale Ticket

Ticket # : 130960 Operator: AN Date: 12/22/2014

Vehicle : 0549 Steve Cooper

Customer : CASHSTICKR

Material : ORANGE Orange Co
Source : CHATHAM CHATHAM COUNTY
Location : Units : 2.34 TONS
Time In : 07:06:43 Unit price: \$ 45.50
Time Out : 07:09:34
Net Amount: \$ 106.47
Credit Card Fee: \$ 0.00
Gross Wt : 22100 lb State Fee : \$ 4.68
Tare Wt : 17420 lb Admin. Fee : \$ 3.51
Net Wt : 4680 lb
TOTAL DUE : \$ 114.66

Monday thru Friday 7:00 - 4:00
(919) 303-4723 Apex phone number
(919) 876-6203 - Fax main office
State Fee
Admin. Fee

Sig: _____

Stamp Dump

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SHOTWELL TRANSFER STATION II, INC.-
3061 Berks Way Ste. 201
Raleigh, NC 27614
(919) 303-4723

Waste In - Cash Scale Ticket

Ticket # : 130963 Operator: AN Date: 12/22/2014

Vehicle : 0549 Steve Cooper

Customer : CASHSTICKR

Material : DEMOLITION C&D
Source : CHATHAM CHATHAM COUNTY
Location : Units : 3.14 TONS
Time In : 08:20:55 Unit price: \$ 41.50
Time Out : 08:22:44
Net Amount: \$ 130.31
Credit Card Fee: \$ 0.00
Gross Wt : 23700 lb State Fee : \$ 6.28
Tare Wt : 17420 lb Admin. Fee : \$ 4.71
Net Wt : 6280 lb
TOTAL DUE: \$ 141.30

Monday thru Friday - 7:00 - 4:00
(919) 303-4723 Apex phone number
(919) 876-6203 - Fax main office

Sig: _____

Stamp
Dump