



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.: N0654 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 Visit: July 9, 2014

Date of Last Inspection: February 26, 2013

FACILITY NAME AND ADDRESS:

Murray LCID Landfill
 5352 Friendship Rock Creek Road
 Snow Camp, NC 27349

GPS COORDINATES: N: 35.96160 E: -79.48502

FACILITY CONTACT NAME AND PHONE NUMBER:

Dwight Lee Murray, Owner/Operator
 c. 336-908-0096
 h. 336-376-8241

FACILITY CONTACT ADDRESS:

Dwight Lee Murray
 5709 Mt. Hermon Rock Creek Road
 Snow Camp, NC 27349

PARTICIPANTS

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Dwight Lee Murray, Owner/Operator - Murray LCID Landfill

STATUS OF PERMIT:

Land Clearing and Inert Debris Landfill Notification recorded with the Alamance County Register of Deeds October 29, 2004
 Land Clearing and Inert Debris Landfill Notification approval letter dated December 13, 2004 issued by the SWS to Dwight L. Murray
 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

OBSERVED VIOLATIONS

None

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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 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.

ADDITIONAL COMMENTS

On July 9, 2014, John Patrone met with Dwight Murray to conduct a comprehensive inspection of the Murray LCID Landfill on Friendship Rock Creek Road in Snow Camp, Alamance County.

1. The property associated with the area designated for the notified land clearing and inert debris (LCID) landfill is 3434 Spanish Oak Hill Road. The LCID landfill entrance is on Friendship Rock Creek Road. The entrance drive is located ~ 500 feet from the intersection of Spanish Oak Hill Road and Friendship Rock Creek Road.
2. The LCID landfill is estimated to be ≤ 2 acres.
3. Mr. Murray operates a soil mine adjacent to the landfill.
4. Mr. Murray stated that he plans to cease operation of the landfill in the near future.
5. 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."
6. 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."
7. Active areas of the landfill contained a layer of soil mixed with wood chip. Mr. Murray stated that the material was received from a local sawmill. Ensure the soil wood chip mix is covered with clean soil.
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. Per 15A NCAC 13B. 0566(5), "... after completion of any phase of disposal operations... the disposal area shall be covered with a minimum of one foot of suitable soil cover..."
10. Side slopes should be graded such that a 3:1 slope ratio is obtained or a ratio of which no indication of erosion or runoff is observed.
11. The working face is mound-shaped, located atop previously covered fill area.
12. Access roads are of all-weather construction.
13. The facility is secured by a steel cable and padlock.
14. The facility has proper signage.
15. Contact SWS when the facility has ceased operation and is covered with soil, graded accordingly, and has a vegetative layer in order that this office may conduct an inspection.

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
 Division of Waste Management, NCDENR

Sent on: <u>July 16, 2014</u>		Email		Hand delivery	X	US Mail		Certified No. <u> </u>
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Electronic Copies: Jason Watkins, Field Operations Branch Head - SWS
 Sarah Rice, Compliance Officer - SWS

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Digital pictures taken July 9, 2014
by John Patrone, DWM-SWS

LCID landfill – active area, front view



LCID landfill – active area, right side view



LCID landfill – active area, rear view



LCID landfill – active area, left side view

