



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		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: December 14, 2011 **Date of Last Inspection:** October 17, 2011

FACILITY NAME AND ADDRESS:

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

GPS COORDINATES: N: 35.96160 E: 79.48515

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, NCDENR – Solid Waste Section (SWS)
 Dwight Lee Murray – Owner/Operator (via telephone 12/14/11)

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 Audit (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 December 14, 2011, John Patrone conducted a comprehensive audit of the Murray LCID Landfill on Friendship Rock Creek Road in Snow Camp, Alamance County.

1. The land clearing and inert debris (LCID) landfill entrance is located on Friendship Rock Creek Road though the property associated with the area designated for the LCID landfill is 3434 Spanish Oak Hill Road (turn left at the corner of Friendship Rock Creek Road from Spanish Oak Hill Road and turn left ~ 500 feet to LCID landfill entrance).
2. The LCID landfill is estimated to be < 1.5 acres.
3. 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." The landfill side slopes need additional soil cover such that material does not protrude. The landfill contained adequate soil cover atop the fill area.
4. 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." The property line buffer requirement is also applicable to adjacent property owned by the same person(s).
5. Ensure that 100 foot buffer markers are installed per the aforementioned.
6. Ensure that edge of waste markers are installed outlining the required < 2 acre footprint of the LCID landfill.
7. 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.
8. There was no indication of erosion.
9. An area of pooled water was observed on the left side of the landfill at the toe of the side slope, near the access road to the top of the fill area. Repair accordingly.
10. Sow grass seed on areas of the landfill no longer in operation.
11. Access roads are of all-weather construction.
12. The facility is secured by a steel cable.
13. The facility has proper signage.

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



John Patrone
 Environmental Senior Specialist
Regional Representative

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

Sent on: <u>December 16, 2011</u>		Email	X	Hand delivery		US Mail		Certified No. []
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Copies: Dennis Shackelford, Eastern District Supervisor
 Shawn McKee, Environmental Senior Specialist

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Digital photographs taken December 14, 2011
by John Patrone, DWM-SWS

Facility sign



Entrance to LCID landfill, secured by steel cable



Adequate soil cover atop landfill area



Area of side slope in need of soil cover, ensure it is graded accordingly to remediate pooling water

