



Waste Management
ENVIRONMENTAL QUALITY

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.: N1079 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: June 23, 2016

Date of Last Inspection: May 1, 2015

FACILITY NAME AND ADDRESS:

Phillippie LCID Landfill – Kimesville Road
4301 Kimesville Road
Burlington, NC 27215

GPS COORDINATES:

N: 35.99494 W: -79.50148

FACILITY CONTACT NAME AND PHONE NUMBER:

Kenneth Phillippie, Owner/Operator
c. 336-266-0522
kennethphillippie@gmail.com

FACILITY CONTACT ADDRESS:

Kenneth Phillippie
3736 Clapp Mill Road
Burlington, NC 27215

PARTICIPANTS:

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
Kenneth Phillippie, Owner/Operator - Phillippie LCID Landfill – Kimesville Road

STATUS OF PERMIT:

Land Clearing and Inert Debris Landfill Notification recorded with the Alamance County Register of Deeds April 20, 2015

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

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.

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ADDITIONAL COMMENTS

On June 23, 2016, John Patrone met with Kenneth Phillipie to conduct a comprehensive inspection of the Phillipie LCID Landfill – Kimesville Road on Kimesville Road in Burlington, Alamance County.

1. The Phillipie land clearing and inert debris (LCID) landfill – Kimesville Road is owned and operated by Kenneth Phillipie.
2. The LCID landfill entrance is located off of Kimesville Road, across from Boyd Wright Road.
3. Mr. Phillipie stores machinery and supplies for his grading company and, in the future, may build his residence on the lot. The property is ~ 21 acres in size.
4. Logs are removed from incoming land clearing debris (LCD) and stored separately for firewood.
5. Inert materials (concrete, brick, rock, gravel, uncontaminated soil, and used asphalt) are stored for use on site and by Mr. Phillipie’s grading and hauling company.
6. Storage areas and other operations conducted on the property should be setback from the LCID landfill. It is suggested that a 50 foot buffer area be maintained.
7. 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.”
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 such that a 3:1 slope ratio is obtained or a ratio of which no indication of erosion or runoff is observed.
11. The SWS received a complaint on June 21, 2016 stating that the complainant was told that a load of demolition debris was observed being hauled into the Phillipie LCID Landfill – Kimesville Road. Mr. Patrone contacted Mr. Phillipie on June 21, 2016 to discuss the complaint. Mr. Phillipie stated that the facility has received a load of material consisting of LCD and inert materials from a DOT project. Mr. Patrone conducted an inspection of the landfill on June 23, 2016 and met with Mr. Phillipie. The load of material in question was left uncovered. No unacceptable material was observed.
12. Open burning of solid waste is prohibited.
13. The facility has an all-weather access road.
14. The site is secured by a metal chain and lock.
15. The facility has a proper sign. It is suggested that the facility number [N1079] is also posted.

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, NCDEQ

Sent on: June 27, 2016	X	Email		Hand delivery		US Mail	Certified No. []
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Electronic Copies: Deb Aja, Western District Supervisor - SWS
Jessica Montie, Compliance Officer – SWS

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Digital pictures taken on June 23, 2016
by John Patrone, DWM – SWS

LCID landfill – active area



Load of material brought on site from DOT project

