



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS	COUNTY: Carteret PERMIT NO.: N0218 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 9 November 2009

Date of Last Audit: 20 May 2009

FACILITY NAME AND ADDRESS:

Larry Styron LCID Landfill
 Herring-Smith Road
 Newport, NC 28570

GPS COORDINATES: N: 34.76937 E: 76.84432

FACILITY CONTACT NAME AND PHONE NUMBER:

Tina Sibley
 252.422.8404

FACILITY CONTACT ADDRESS:

PO Box 1599
 Morehead City, NC 28570

AUDIT PARTICIPANTS:

Ray Williams; DENR-Waste Management

STATUS OF PERMIT:

Notified lcid

PURPOSE OF AUDIT:

Comprehensive

NOTICE OF VIOLATION(S):

None; see comments below.

You are hereby 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 Statute or Regulations. For the violation(s) noted here, you 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.

STATUS OF PAST NOTED VIOLATIONS:

- 1) **15A NCAC 13B .05563 (1)(b)** The total disposal area is under two acres in size. **Resolved.** The landfill footprint has been pulled back into an area not more than two acres in size and markers have been installed delineating the disposal area.
- 2) **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. **Resolved.** The landfill has been covered and graded.
- 3) **15A NCAC 13B .0566 (5)** 120 calendar days after completion of any phase of disposal operations, or upon revocation of a permit, the disposal area shall be covered with a minimum of one foot of suitable soil cover

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 2

sloped to allow surface water runoff in a controlled manner. The Division may require further action in order to correct any condition which is or may become injurious to the public health, or a nuisance to the community.

Resolved. The landfill has been covered and graded.

- 4) **15A NCAC 13B .0566 (6)** Adequate erosion control measures, structures, or devices shall be utilized to prevent silt from leaving the site and to prevent excessive on site erosion. **Resolved.** However, there are several areas where the cover crop failed to germinate allowing for minor erosion of the landfill cap. These areas need to be re-graded and seeded to prevent further damage to the cap system.
- 5) **15A NCAC 13B .0566 (7)** Provisions for a ground cover sufficient to restrain erosion must be accomplished within 30 working days or 120 calendar days upon completion of any phase of landfill development. **Resolved.** The facility has been seeded to establish a groundcover to prevent erosion. However, the seed has failed to germinate uniformly across the entire landfill. As per our conversation, please re-seed and cover with straw or mulch as soon as possible to prevent erosion of your cap system and to establish a consistent cover crop over the entire landfill.
- 6) **15A NCAC 13B .0566 (8)** The facility shall be adequately secured by means of gates, chains, berms, fences, etc. to prevent unauthorized access except when an operator is on duty. An attendant shall be on duty at all times while the landfill is open for public use to assure compliance with operational requirements and to prevent acceptance of unauthorized wastes. **Resolved.** The facility is being secured by a locked gate at the facility entrance.

AREAS OF CONCERN AND COMMENTS:

- 1) The access road to the facility is being managed properly at this time.
- 2) This facility is recorded with the Carteret County Register of Deeds at: Book 913; Page 399.
- 3) This facility is no longer receiving waste.
- 4) Edge of waste markers have been installed around the perimeter of the landfill.
- 5) Digital photographs were taken during this audit. Please see below.
- 6) **Corrective actions are needed as result of this Audit.**

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

Ray Williams; Environmental Senior Specialist : Phone: 910.796.7342.

Regional Representative

Delivered on : <u>24 November 2009</u> by		Hand delivery	X	US Mail		Certified No.
-------------------------------------------	--	---------------	----------	---------	--	---------------

cc: Dennis E. Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
 Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov
 Donald Herndon; Chief Compliance Officer/SWS: donald.herndon@ncdenr.gov
 Wendy McNeil; FRO Administrative Services/SWS: wendy.mcneil@ncdenr.gov

S: SWS/2009/Inspections/Carteret/Notified/LCID/Styron/N0218/N0218, 110909RES

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 3



Sparse cover on sideslopes needing to be re-seeded. Waste boundary marker installed at toe of slope.



Sparse cover on sideslopes needing to be re-seeded. Washout areas in need of fill, re-grading, and re-seeding/mulching.