



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF	LCID Notification	X	YW	Transfer	Compost	SLAS	COUNTY: Carteret NOTIFICATION NO.: N0218 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: 4 January 2012

Date of Last Inspection: 9 November 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:

Styron Properties
PO Box 1599
Morehead City, NC 28570

PARTICIPANTS:

Tina Sibley; Styron Properties
Ben Barnett; Carteret County Fire Marshal
Brent Toler; NCDA-Forest Resources
Ashby Armistead; NCDENR-Air Quality
Ray Williams; NCDENR-Solid Waste

STATUS OF PERMIT:

Active: Landclearing and Inert Debris (LCID) Landfill Notification

PURPOSE OF SITE VISIT:

Site visit to review continued measures taken in response to 2 January 2012 fire event

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a Land-Clearing and Inert Debris (LCID) Landfill Notification.
- 2) This facility is recorded with the Carteret County Register of Deeds at: Book 913; Page 399.
- 3) This facility is monitored by a 24 hour security camera placed adjacent the facility access road.
- 4) This facility is secured by a locked gate at the facility entrance and has controlled access for safety.
- 5) The facility has been capped and is no longer receiving waste.
- 6) The facility sign has been damaged by vandals. *Please re-post proper signage at the facility entrance stating the facility emergency contact number and types of waste accepted.
- 7) The access road to the facility is being managed properly at this time.
- 8) The footprint markers have been removed. *Please re-install permanent markers around the perimeter of the landfill to identify the landfill footprint boundaries.

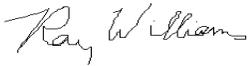
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- 9) Soil has been stockpiled on-site for use in cover maintenance adjacent to the old landfill access ramp.
- 10) On 2 January 2012, the landfill supervisor observed the landfill cover crop on fire. She called Carteret County Emergency Services and personnel from the Division of Forest Resources responded and put the surface fire out.
- 11) It is believed that the fire was started by persons trespassing on the property trying to build a camp-type fire adjacent to the landfill.
- 12) There were no fire-fighting activities ongoing during this site visit.
- 13) Smoke was observed emanating from three voids in the landfill cap during this site visit. ***As soon as is safely practicable, please cover and compact all areas of the cap where the smoke was observed with soil to smother any fire that may have begun inside the landfill.**
- 14) ***Due to the danger of cave-in, special care should be taken with any heavy equipment use on or around the landfill.**
- 15) ***Plans need to be made for the installation of a portable pump and spray system in the event that the fire is not suppressed with these recommended actions.**
- 16) ***Please continue monitoring the entire landfill for further evidence of fire and take appropriate actions if such evidence is found.**
- 17) ***As soon as is safely practicable, repair any areas of your cover crop and cap that were damaged by the fire and any fire suppression activities. Once the repairs have been completed, all sideslopes should be graded at a slope not greater than 3:1 and seeded and mulched to establish a groundcover suitable to prevent erosion.**
- 18) Digital photographs were taken during this audit; *please see photographs attached below.*
- 19) ***Corrective actions are needed as a result of this Audit.**

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



Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on : <u>6 January 2012</u> by	X	Electronic delivery		US Mail		Certified No. []
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cc: Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov
Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov

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Landfill cover crop damaged by fire, soil stockpile adjacent to old access



Landfill cover crop damaged by fire



Landfill cover crop damaged by fire -note smoke emanating from voids opened in the landfill cap system.

