



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	X	Transfer		Compost		SLAS	COUNTY: Martin PERMIT NO.: 59-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	X	Incin		T&P		FIRM	
CDLF	X	Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: March 4, 2010.Date of Last Audit: January 11, 2008**FACILITY NAME AND ADDRESS:**

Martin County C&DLF
 1445 Landfill Rd
 Williamston, North Carolina 27892

GPS COORDINATES:**N:** 35.86476**E:** 077.09524**FACILITY CONTACT NAME AND PHONE NUMBER:**

Maurice Robinson 252 792 1240, Fax 252 792 7477, cell 252 799 7170
 W. Russell Overman, Martin Co Manager, Martin Co. Government Center, P.O. Box 668, Williamston NC 27892-0668 phone 252 789 4300. email: roverman@martincountyncgov.com

FACILITY CONTACT ADDRESS (IF DIFFERENT):

SAME

AUDIT PARTICIPANTS:

Ben Barnes Division of Waste Management
 Dennis Shackelford, Division of Waste Management
 Maurice Robinson, Landfill manager.

STATUS OF PERMIT:

Active, permit issued December 19, 2006, Documents to continue operation of the C&DLF was submitted to the Division on July 10, 2008.

PURPOSE OF AUDIT:

To conduct a comprehensive audit of a C&DLF

NOTICE OF VIOLATION(S):

NONE

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:

NONE

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 2

AREAS OF CONCERN AND COMMENTS:

- 1) The certified operators are as follows: Maurice Robinson expires 10/16/12, Johnnie Rascoe expires 12/6/2012, and Casey Lee 12/4/2012. Make sure there is always at least one certified operator on site at all times.
- 2) The service area includes Martin Co.
- 3) The facility is currently accepting 13 tons per day of C&D waste.
- 4) The facility operates 8am-4:30pm M-F and 8am-12pm on Saturday.
- 5) Make sure all ground water monitoring wells are locked and numbered.
- 6) Scrap tires are being stored in closed trailers and are being managed well.
- 7) The facility needs to do a better job covering the waste.
- 8) The CFC containing white goods (refrigerators, air conditioners etc) are being separated from the non CFC containing white goods and stacked neatly. United Salvage of Roanoke Rapids is collecting the white goods and is providing records of CFC removal.
- 9) The waste screening records were good, waste loads were being checked every other day.
- 10) Conditions at the time of the audit were extremely wet.
- 11) The operation of the facility is much improved.

The following items need attention

- 12) The side slopes of the closed area adjacent to the C&D area need mowing.
- 13) Edge of waste markers for the closed MSWLF and C&DLF need to be installed.
- 14) Concrete piled up in front of the yard waste area needs to be ground and the aggregate removed for reuse. Any concrete accepted at the facility should be ground within one year of receipt.
- 15) Make sure that only waste generated by the construction and demolition of structures is accepted at the landfill.
- 16) Dirt piles behind the white goods pad need to be removed and any waste mixed with the dirt disposed of properly.
- 17) A log indicating the days for covering of the waste in the C&D area needs to be kept.
- 18) Methane monitoring needs to be required in the new permit
- 19) Ground water monitoring is up to date.
- 20) The operator needs to know the end users of the ground yard waste and yard trash
- 21) The ditch between the yard waste area and the entrance road to the C&D area needs to be cleaned and opened up to improve drainage.
- 22) Yard waste facilities shall follow the time and temperature requirements listed in 15A NCAC 13B .1406(10) for all yard trash feedstocks. The temperature requirements include the compost process being maintained at or above 55 degrees Celsius (131 degrees F) for 3 days and aerated to maintain elevated temperatures. Yard trash is defined within 130A-290(a)(45) as solid waste consisting solely of vegetative matter resulting from landscaping maintenance. Leaves from landscaping maintenance and grass clippings are considered yard trash.
- 23) Mulch from the Equestrian Center at Martin Community College, does not need to be stored on the ground surface. This waste is classified as type 3 waste and must be composted according to conditions stated in 15A NCAC 13B .1406 (11)&(12)(A)(B)or(C) depending on the type of process chosen.
- 24) An Emergency Operations Plan specific for the landfill needs to be drafted and kept in an area that is convenient and accessible.
- 25) There were some missing records, such as old audits, Operations plan etc. This condition should be rectified when the new permit is issued. All landfill activities should be included in the permit and operations plan.

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



Phone: 252 459 4502

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 3
Ben Barnes
Regional Representative

Delivered on : <u>March 19 2010</u> by	X	email		US Mail		Certified No. []
--	---	-------	--	---------	--	-------------------

cc: Mark Poindexter, Field Operations Branch Head
Dennis Shackelford, Eastern District Supervisor
Donald Herndon, Compliance Officer
Wendy McNeil, Solid Waste Section Secretary
W. Russell Overman, Martin Co Manager, Martin Co. Government Center, P.O. Box 668, Williamston
NC 27892-0668 phone 252 789 4300. email: roverman@martincountyncgov.com

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 4 of 4



View of C&D area facing northeast



View of concrete pile facing south east



View of back side of closed area facing north east



View of the dirt/waste piles behind the white goods pad facing north west



View of scrap tire collection area facing north east



View of white goods pad and dirt/waste mixture facing north west

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 5 of 5