



**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

**UNIT TYPE:** (check all that apply to this audit with same Permit number)

Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS		COUNTY: Madison PERMIT NO.: 58 – 03 FILE TYPE: COMPLIANCE
Closed MSWLF	<input checked="" type="checkbox"/>	HHW	<input checked="" type="checkbox"/>	White goods	<input checked="" type="checkbox"/>	Incin		T&P		FIRM		
CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection	<input checked="" type="checkbox"/>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: September 12, 2006

Date of Last Audit: June 1, 2006

**FACILITY NAME AND ADDRESS:**

Madison County Municipal Solid Waste Transfer Facility  
 271 Craig Rudisill Road  
 Marshall, NC 28753

**GPS COORDINATES: (Decimal Degrees)**    **N:** 35.80890    **E:** -81.71680

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Jim Huff, Madison County Solid Waste Director  
 Telephone: 828-649-2311

**FACILITY CONTACT ADDRESS (IF DIFFERENT):**

Jim Huff, Director  
 Madison County Solid Waste Department  
 271 Craig Rudisill Road  
 Marshall, NC 28753

**AUDIT PARTICIPANTS:**

Jim Huff, Madison County Solid Waste Director  
 Deborah Aja, Solid Waste Section, NCDENR

**STATUS OF PERMIT:**

Permit To Operate:

Original MSWLF Facility: September 13, 1993 [*MSWLF ceased disposal January 2004*]

Construction and Demolition Unit 1: March 22, 1995

Transfer Station: February 5, 2002

Household Hazardous Waste Collection: February 28, 2002

Construction and Demolition Unit & LCID Unit 1 - Expansion [PTC & O]: June 2, 2003

Permit to Construct Construction and Demolition Landfill Unit 2: May 3, 2006

**PURPOSE OF AUDIT:**

Inspection of Solid Waste Transfer Facility, Household Hazardous Waste Collection Area, White Goods Collection Area, and Scrap Tire Collection Area.

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**NOTICE OF VIOLATION(S) (citation and explanation):**

None.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$5,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, 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 (List all noted last audit):**

N/A

**AREAS OF CONCERN AND COMMENTS:**

Transfer Facility

1. The sand filter waste mixed with soil, that was observed on the transfer station floor during the June 1, 2006, inspection was removed.
2. One load of waste was on the transfer station floor.
3. A small amount of waste was collected on the framework of the loading bay and on the loading bay floor. This needs to be cleaned on a daily basis.
4. The area surrounding the transfer station building was clean.
5. Waste screening reports were completed as required for wastes received at the transfer station. Unacceptable wastes were removed during the screenings.

Household Hazardous Waste Collection Facility

6. The Household Hazardous Collection Building containment areas (3) were locked.
7. The exhaust system was ran for one-half hour prior to the inspection.
8. Each of the 3 containment areas were less than half full and the contents were well organized.
9. A household hazardous way collection day is planned in the next month.

White Goods and Metals Collection Area

10. White goods were separated from metals.
11. County staff extract refrigerants out of appliances prior to placing in collection container.
12. The white goods container was full and was removed for recycling during the inspection.
13. The white goods and metals collection area appeared to be clean.

Scrap Tire Collection

14. Scrap tires were on piled the ground outside the collection trailers. A few tires were placed in one collection trailer.
15. **Scrap tires must be covered within 10 days of receipt.** The loading of the tires into the collection trailers must be part of ongoing operation procedures. It does not appear that this is being done on a regular basis.
16. Fill was added to the entire base of the landfill unit.
17. Site Grading was near completion. The sideslopes and base of the landfill were graded. Ditches were under construction.
18. Waste boundary limits were delineated with grade stakes.
19. Two sediment retention basins were completed with riser pipes and stone. Sediments have accumulated in these basins. [There were heavy rainfall events since the previous inspection]
20. Vegetation and erosion controls are needed – rilling was visible along the sideslopes and in the base area of the landfill.

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Training

- 21. Transfer Station Operators Training:
  - James Ensley 7/22/05
  - Chris Wills 5/15/06
  - Norman Roberts 5/15/06
- 22. Landfill Manager Training:
  - Jim Huff 5/15/06
  - Doug Payne 5/15/05
  - Troy Mace 10/21/05
- 23. Staff attended Hazardous Materials Training in June 2006.

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

Deborah Aja

*Regional Representative/WMS*

Phone: 828-296-4702

**Distribution: original signed copy to facility -- signed copy to compliance officer – e-mail or copy to supervisor**

Delivered on : <u>September 18, 2006</u> by		hand delivery		US Mail	X	Certified No. [ ]
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CC: Mark Poindexter, Field Operations Branch Head  
Brent Rockett, Western Regional Supervisor