



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Closed CDLF	<input checked="" type="checkbox"/>	LCID		YW		Transfer		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: 10/05/09

Date of Last Audit: 06/25/09

FACILITY NAME AND ADDRESS:

MADISON COUNTY SOLID WASTE FACILITY
 271 Craig Rudisill Road
 Marshall, NC 28753

GPS COORDINATES: N: 35.80890 E: -82.71680

FACILITY CONTACT NAME AND PHONE NUMBER:

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

FACILITY CONTACT ADDRESS:

Same As Above

AUDIT PARTICIPANTS:

Andrea Keller, DENR – Solid Waste Section
 Brian Polk, DENR – Division of Waste Management
 Cheryl Chandler, Madison County SW Dept.
 John Wright, Madison County SW Dept.

STATUS OF PERMIT:

Active – Permit Modification issued March 20, 2007

PURPOSE OF AUDIT:

Partial Audit

AREAS OF CONCERN AND COMMENTS:

Transfer Station:

1. The waste is being transferred to the Lakeway Recycling and Sanitation Landfill, Lowland, TN/DEC Number SNL32-0280 and the service area for this facility Madison County.
2. B. Polk on site to review Household Hazardous Waste area. All waste types labeled and contained/locked. No issues noted.
3. The waste screening records were reviewed. Unacceptable waste types are being noted on the screening forms and removed from the waste stream.
4. The transfer facility floors and drains were in good sanitary condition. However, the floor is beginning to show signs of wear/cracking and the facility should prepare for resurfacing the floor within the next year or

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two.

5. It is recommended that the transfer trailer loading area walls be pressure washed on a six month schedule, or on an as needed basis depending on the waste streams and other factors that would affect the cleanliness of the facility.
6. Minimal wind blown litter was observed.

Active C&DLF (Unit 2):

1. No issues with Wind Blown materials at the C&DLF.
2. The permitted edge-of-waste boundary stakes were maintained and visible.
3. The waste type in the C&D was reviewed and is according to permit. No unacceptable waste streams were noted.
4. The active working face of the C&DLF was kept to a controlled area, and the recently applied cover was adequate and in good condition. However, as seen in the picture below, the areas of the C&DLF which were less recently active (toward the sediment basin region) are eroding and waste has been uncovered. **These areas require repair/cover.** It did not appear that this issue had been addressed since this issue was noted in the previous audit.



06/25/09

General Comments:

1. Adequate ground cover/vegetation was observed on the closed MSWLF cell and the closed &CDLF cell. Continue to maintain adequate groundcover on all closed/inactive slopes.
2. The tire storage area is considered to be the two trailer trucks backed up to a covered loading dock. It appears as though the permit and the current Operation Plan make no mention of the scrap tire collection activities. **During the current permit modification for continued operation of the CDLF Unit 2, submit an updated Operation Plan which captures all site activities.** (Submit Plan to Allen Gaither, SWS 828-296-4703)
3. The white goods area was controlled – most white goods were containerized in roll-offs at the time of the audit.
4. The oil filter, used oil, and antifreeze area was covered/controlled. This area, in addition to the scrap tire collection area, the on-site gun range, and **all other activities/areas not currently noted in the Operation Plan should be captured in an updated plan, as referenced above.**

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5. Upon review of the spray irrigation demonstration project's original directives (letter from the Section dated September 16th, 1996), it has been noted that following a successful completion of the two-year demonstration period a report was to be submitted to the Section and a permit modification was required to continue operation of the spray irrigation activity. **Since this activity was not captured with a permit modification following completion of the demonstration period, all spray irrigation activities must cease immediately.** If you wish to continue with this activity, the County must submit for a permit modification with the Section.

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

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Phone: 828-296-4700.

Andrea Keller
Environmental Senior Specialist
Regional Representative

Mailed on : <u>11/20/09</u> by		Hand delivery		US Mail		Certified No. []
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cc: Mark Poindexter, Field Operations Branch Supervisor
Deb Aja, Western District Supervisor
Donald Herndon, Compliance Officer