



REVISED 02/10/04 10:03 AM

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FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost	X	SLAS	COUNTY: Chatham PERMIT NO.: SWC-19-06 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 Audit: February 5, 2004

Date of last Audit: December 4, 2003

FACILITY NAME AND ADDRESS:

McGill – Merry Oaks
 634 Christian Chapel Church Road
 New Hill, NC 27562

FACILITY CONTACT NAME AND PHONE NUMBER:

Mr. Steve Cockman
 919-542-8903

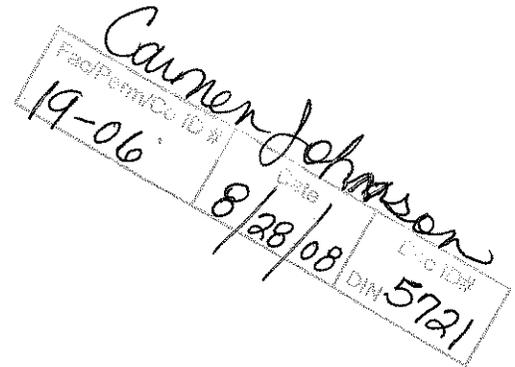
FACILITY CONTACT ADDRESS:

McGill Environmental
 634 Christian Chapel Church Road
 New Hill, NC 27562
 Attn: Mr. Steve Cockman



AUDIT PARTICIPANTS:

Dennis E. Shackelford, NCDENR – Solid Waste Section
 Ted Lyon, NCDENR – Solid Waste Section
 Steve Cockman, Sales Manager
 Brian Polk, NCDENR - Safety Officer
 Jay Mumaw, Plant Manager



STATUS OF PERMIT:

Permit to Operate issued April 12, 2003 (expires June 1, 2004)

PURPOSE OF AUDIT:

Follow-up Audit

Notice of Violations: 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.

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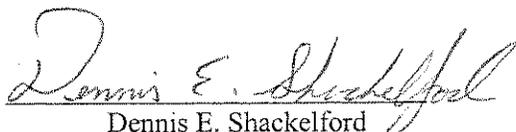
STATUS OF PAST NOTED VIOLATIONS:

The **Notice of Violation** issued for the December 4, 2003 has been **extended until March 1, 2004**. Much work has been done at the site to correct the Violations previously noted.

OTHER COMMENTS /SUGGESTIONS:

1. During the Audit it was noted that the required cover on the Bio-filter pipe was inadequate at one location. The pipe needs to be covered as indicated in the permit. Additional media needs to be placed in this area entirely covering the pipe. **This should be completed by March 1, 2004.**
2. Documentation was provided that indicated the C:N ratios have been improved. A 25.46 was reported on December 6, 2003 and a low of 20.03 on December 27, 2003. Efforts to maintain a C:N ratio of approximately 25:1 need to continue.
3. The vegetative buffer immediately downstream of the Bio-Filter needs to be permanently established as indicated in the permit to assist in controlling leachate that may drain from the Bio-Filter. The area had been seeded and mulched. I would recommend adding a permanent seed to the seed mixture such as Fescue and an Unhulled Bermuda grass. I would also recommend substituting the winter rye with Abruzzi rye grass seed instead of a winter rye grass seed.
4. Inactive areas at the facility need to be provided with a ground cover sufficient to restrain erosion within 30 days between any phase of grading as the site progresses. Disturbed areas need to be revisited after seeding and mulching operations to monitor the ground cover progress.
5. The wood chips and pallets have been relocated to the wood storage area.
6. **This permit shall expire on June 1, 2004. A properly completed application shall be submitted at least 90 days prior to the permit expiration date or March 1, 2004.** Changes in ownership, in the facility capacity or receiving additional feedstocks shall require a permit modification.
7. The revised plan and cover over the Bio-filter pipe need to be addressed before the Notice of Violation can be resolved. An extension has been granted to complete the necessary corrective actions. The new deadline is March 1, 2004.

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



Dennis E. Shackelford
Waste Management Specialist
Regional Representative

Phone: (910)-486-1541 extension 752

Delivered on : <u>February 10, 2004</u> by	Hand delivery	<input checked="" type="checkbox"/>	US Mail	Certified No.
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Mark Poindexter, Field Operations Branch Head
Mark S. Fry, Eastern District Supervisor
Ted Lyon, NCDENR – Supervisor Composting and Land Application Branch