FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

NCDENR
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

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

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

COUNTY: Forsyth
PERMIT NO.: 34-18-TP
FILE TYPE: COMPLIANCE

Date of Audit: 9-26-07 Date of Last Audit: 7-18-07

FACILITY NAME AND ADDRESS:
H.G. Myers/ M. L. Myers Land Clearing and
Inert Debris Treatment and Processing Facility
7775 Shallowford Road
Lewisville, NC

FACILITY CONTACT NAME AND PHONE NUMBER:
Herbert G. Myers
(336) 766-6887

FACILITY CONTACT ADDRESS (IF DIFFERENT):
820 Ellington Drive
Winston-Salem, NC 27104

AUDIT PARTICIPANTS:
Jason Watkins, DWM-Solid Waste

STATUS OF PERMIT:
Active permit expires on June 10, 2009

PURPOSE OF AUDIT:
Comprehensive Audit

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.

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STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):

1. 15A NCAC 13B .0302(1) states that "Operational plans shall be approved and followed as specified for the facility".

The facility operations plan states that "mulch will be processed and ground in the areas indicated on the operations plan. Mulch will be stockpiled in windrows in the areas and in the general arrangement as also illustrated in the plan".

This facility is in violation of 15A NCAC 13B .0303(1) in that the approved operations plan is not being followed. The newer material is currently not being managed in windrows but in one large pile after processing. There are older windrows on site.

2. Permit Condition #5 states that "any heat generation (composting) in any of the piles of material at the facility will considered a permit violation".

This facility is in violation of Permit Condition #5 in that random temperature checks in the large pile on July 18, 2007 showed temperatures well above the bottom range for composting, which is around 110 degrees Fahrenheit. Temperatures were checked in 4 locations with the lowest reading near 100 degrees and the highest near 140 degrees. None of the older windrows showed temperature readings above 100 degrees.

In order to gain compliance, the following must be implemented by September 15, 2007:

1. All processed material must be placed in windrows no larger than 10 ft in height and 20 ft wide at the base as noted in your operations plan.
2. Implement a temperature monitoring program to ensure that no readings over 110 degrees are occurring.

Some of the material onsite has been shifted into new windrows. The facility has not implemented a temperature monitoring plan at this time.

AREAS OF CONCERN AND COMMENTS:

1. Ensure that all buffers for material including the 100 ft buffer from Shallowford Road are being maintained. Unprocessed material was within 100ft of the road.
2. All signage in place and all boundary areas are properly marked.
3. There was a large amount of soil on-site to be screened for topsoil.
4. This facility needs to obtain a windrow thermometer so that temperature checks can occur on a regular basis. Attached is an example of an appropriate thermometer.
5. I spoke to Mr. Myers via telephone on September 26th and told him to continue to shift material into windrows.

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

_____ (signature) Phone: 336-771-5092
Regional Representative

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

Delivered on : 9-27-07 **by**		hand delivery	X	US Mail		Certified No.

Cc: Deb Aja, Western Regional Supervisor
Mark Poindexter, Field Operations Branch Head
Mike Scott, Composting/Land Application Branch Head