



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 | | Compost | | SLAS | | COUNTY: Forsyth PERMIT NO.: 34-19 FILE TYPE: COMPLIANCE |
| Closed MSWLF | | HHW | | White goods | | Incin | | T&P | <input checked="" type="checkbox"/> | FIRM | | |
| CDFL | | Tire T&P / Collection | | Tire Monofill | | Industrial Landfill | | DEMO | | SDTF | | |

Date of Audit: 7-18-07

Date of Last Audit: 6-7-05

FACILITY NAME AND ADDRESS:

Lowder Recycling and Disposal, LLC
 2840 Griffith Road
 Winston-Salem, NC 27103

GPS COORDINATES: (Decimal Degrees) N: 36.0367° **W:** 80.3136°

FACILITY CONTACT NAME AND PHONE NUMBER:

Roger Mayhew, Billy Keiger, or Eugene Lowder – (336) 760-0477

FACILITY CONTACT ADDRESS (IF DIFFERENT):

Same

AUDIT PARTICIPANTS:

Roger Mayhew
 Billy Keiger
 Jason Watkins, DWM – Solid Waste

STATUS OF PERMIT:

Permit expires July 1, 2009

PURPOSE OF AUDIT:

Comprehensive Audit

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

1. Permit Condition #5 states that “any heat generation in excess of 110 degrees Fahrenheit (composting) in any of the piles of material at the facility will be considered a permit violation”.

This facility is in violation of permit condition #5 in that random temperature checks were performed during the inspection and temperatures were found above the 110 degree reading. At least 2 readings were taken in every other windrow, and in 4 instances temperatures were above 110 degrees with 2 readings at/above 120 degrees.

In order to obtain compliance in this matter, the following must occur prior to September 15, 2007:

1. Develop and implement a plan to ensure temperature readings stay below permitted limits. A copy of this plan of action should be submitted to the Winston-Salem Regional office.

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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Page 2 of 2

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

N/A

AREAS OF CONCERN AND COMMENTS:

1. Facility appeared to be well managed in terms of maintaining buffers, proper windrow sizes, layout, etc.
2. Facility has received recent heavy amounts of rainfall. No leachate concerns were observed.
3. If temperatures can not be managed to stay below the 110 degree barrier, the facility will be required to obtain a composting permit.

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

_____ (signature) Phone: 336-771-5092

Jason M. Watkins
Regional Representative

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

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|--|--|---------------|----------|---------|----------|---|
| Delivered on : <u>8-2-07</u> by | | hand delivery | X | US Mail | X | Certified No. 7007 0220 0004 0732 6394 |
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Cc: Deb Aja, Western Regional Supervisor
Mark Poindexter, Field Operations Branch Head
Mike Scott, Composting/Land Application Branch Head