

Permit No.	Date	Document ID No.
60-15	June 25, 2010	10939

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North Carolina Department of Environment and Natural Resources  
 Division of Waste Management  
 Solid Waste Section

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**SOLID WASTE SECTION  
 ASHEVILLE REGIONAL OFFICE**

Date June 25, 2010 By LY Frost **Type I Small Composting Unit Permit Modification**

Pursuant to 15A NCAC 13B .1402(g)(3), the owner or operator requesting any Type 1 Small composting unit which is located within the facility boundary of a permitted solid waste facility and which processes and stores less than 6,000 cubic yards of material quarterly shall submit this information for a permit modification.

1. Site Name: Hensons' Inc. Pineville Wood Yard Permit Number: 60-15TP

2. Facility location (main entrance): 13010 Lancaster Hwy

City: Pineville County: Mecklenburg Zip: 28134

Enclose a site drawing which includes the location of the proposed composting unit in relationship to other operations within the permitted facility boundary and occupies an area of less than 2 acres. An amendment or editing of an approved drawing of the permitted facility site can be used and the location of the proposed activity accurately located on the drawing.

3. Name of site operator: Hensons' Inc.

4. Mailing address of site operator: P. O. Box 1060

City: Tryon State: NC Zip: 28782

5. Telephone number of site operator: (828) 859-5836

6. Name of property owner (if different): Linell LLC

7. Mailing address of owner: P.O. Box 1276

City: Columbus State: NC Zip: 28722

8. Telephone number of property owner: (864) 270-8704

9. Type of waste received [i.e., leaves, grass clippings, land clearing debris (wood, stumps, etc.) and source (land clearing activity or landscaping and yard maintenance)]: Leaves, grass clippings, land clearing debris,

landscaping debris. Generated by land clearing activities, landscaping and yard maintenance.

10. Amount of waste received quarterly: Less than 6,000 cubic yards

11. Amount of waste removed quarterly: Less than 6,000 cubic yards

**IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS**  
 (over)



### 2.8.3 – Grinding

The primary process flow will include stockpiling wood waste in the appropriate storage area prior to grinding. Stockpiling of more material than can be ground in a 30 day period will not be allowed. Material will be stockpiled and a portable grinder will be brought on site to perform the grinding operations. After grinding, the material will be stored in the mulch storage area.

### 2.8.4 – Screening

Optional screening may occur prior to grinding or after grinding depending on the type of wood waste. The overs from the screening process will be ground or stored with the mulch. Unders from the screening process will mainly be dirt and stored in the topsoil storage area

### 2.8.5 – Composting

The material is received and placed in windrows prior to processing. The material will then be ground utilizing a Diamond Z industrial tub grinder. The material will again be placed in windrows and the temperature will be measured using a temperature probe. After the material has obtained a temperature of 131 degrees fahrenheit for three consecutive days, it will be turned (aerated) using a Komatsu PC 200 excavator with a grapple or bucket. The material will then be marketed with directions for the product.

## **3.0 – GENERAL**

The wood waste processed contains minimal pathogenic organisms. In any event, general worker health and safety procedures should be followed. The following are some general recommendations for the health and safety of workers at the facility.

### **3.1 – PERSONAL HYGIENE**

