



PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

June 15, 2016

Ms. Michelle McPherson
Gorilla Materials Inc
7012 Mount Hermon Church Rd
Durham, NC 27705

Re: Yard Waste Notification – Orange County
Gorilla Materials Inc – YWN68003

Dear Ms. McPherson,

The Solid Waste Section has received your yard waste facility notification form. As long as your facility only processes and stores less than 6,000 cubic yards of the following materials on a quarterly basis, you can continue to operate by notifying the Section on an annual basis **by June 1st of each year**. If your composting activities grow in size to more than 6,000 cubic yards quarterly or exceed the 2 acre size limitation please contact the Solid Waste Section for assistance in obtaining a permit.

Facilities operating under notification shall only receive:

- a. Untreated and unpainted wood waste.
- b. "Silviculture Waste" as defined in 15A NCAC 13B .0101(41); waste materials produced from the care and cultivation of forest trees, including bark and woodchips.
- c. "Yard Trash" as defined in 15A NCAC 13B .0101(55); solid waste resulting from landscaping and yard maintenance such as brush, grass, tree limbs, and similar vegetative material.
- d. "Yard Waste" as defined in 15A NCAC 13B .0101(56); yard trash and land clearing debris to include stumps, limbs, leaves, grass, and untreated wood.

Facilities operating under notification are required to operate in accordance with 15 NCAC 13B .1406 and .1404(a)(1)-(10).

If you have questions or if we can be of any other assistance please do not hesitate to contact the Environmental Senior Specialist, John Patrone at 336-776-9673.

Sincerely,

Martin A. Gallagher, Environmental Supervisor
Composting & Land Application Branch

cc: John Patrone, Environmental Senior Specialist, Winston-Salem Regional Office
Deb Aja, Western District Supervisor, Asheville Regional Office
Central File, Solid Waste Section

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Pursuant to 15A NCAC 13B .1401(a), this provision applies to facilities that accept, store, or produce compost or mulch from yard waste.

Pursuant to 15A NCAC 13B .1402(g)(3), the owner or operator of any Type 1 Solid Waste (yard waste) facility which occupies less than two acres of land and processes and stores less than 6,000 cubic yards of material quarterly shall **submit this form to the Department by June 1st of each year.**

1. Facility Name: Gorilla Materials, Inc

Notification #: YWN-68-003

2. Physical Address of Facility		3. Primary Facility Contact Information	
Street 1: <u>7012 Mt. Herman Church Rd.</u>		Name: <u>Chris McGhee</u>	
Street 2: _____		Contact's Title: <u>President</u>	
City: <u>Durham</u>	County: <u>Orange</u> <input type="checkbox"/>	Phone: <u>9196979201</u>	Fax: <u>9193090722</u>
State: <u>North Carolina</u>	Zip: <u>27705</u>	Email: _____	
4. Property Owner Contact Information		5. Site Manager Contact Information	
Name: <u>Trent Satterfield</u>		Name: <u>Chris McGhee</u>	
Phone: <u>9197302627</u>	Fax: _____	Phone: <u>9196979201</u>	Fax: _____
Email: <u>trent@gorillamaterials.com</u>		Email: <u>michelle@materials.com</u>	
Street 1: <u>7012 Mt. Herman Church Rd.</u>		Street 1: <u>7012 Mt. Herman Church Rd.</u>	
Street 2: _____		Street 2: _____	
City: <u>durham</u>		City: <u>durham</u>	
State: <u>North Carolina</u>		State: <u>North Carolina</u>	
Zip: <u>27705</u>		Zip: <u>27705</u>	

6. The land on which this facility is located is described in the deed recorded in:

Deed Book: 5326

Page: 332

County: Orange

For the following questions, please fill out based on your records for the period of June 1, 2015 to May 31, 2016.

7. What types of yard waste are accepted at this facility? (check all that apply)

Land clearing debris

Yard trash

Items defined as land clearing debris:

Items defined as yard trash:

Stumps Whole trees Tree limbs

Grass Leaves Brush/shrubs

Branches Untreated wood

Other yard trimmings

Other (specify) _____

8. Provide the quarterly volumes of yard waste (cubic yards) for this facility:

Quarter	Cubic Yards Received	Cubic Yards Removed
June 1 - August 31	5,886 CY	4632 CY
September 1 - November 30	5527 CY	5235 CY
December 1 - February 29	4023 CY	2347 CY
March 1 - May 31	5206 CY	4967 CY
Total	20642 CY	17181 CY

9. Is this facility a temporary holding site or is material processed on-site? Temporary Holding Site Processed on-site

10. If this is a temporary holding site, list the name(s) of the facility (or facilities) where the material is taken to:

11. Describe the composting process used and the use of the finished compost product:

The description of the compost process must minimally include formation of windrows or annual turning of leaves (i.e. passive composting). Temperatures must be monitored daily to maintain a temperature of at least 131°F. If additional processing is done, explain briefly (e.g. usage of tub grinder, monthly aeration, etc.)

We do not compost

12. Describe the mulching process used and use of finished mulch product:

The description of the mulching process must minimally include a description of the process, usage of a tub grinder, etc. *If you checked anything under the yard trash category, you must either compost or sell the mulched product for boiler fuel.*

We take in trees, stumps and brush. Acceptable trees are chipped with our chipper and sent to power plant for alternate power source fuel. The remainder is sorted and ground in our tub grinder on site for mulch. We sell that to landscapers and home owners and commercial customers.

CERTIFICATION: To the best of my knowledge and belief, I certify the information provided in this notification is true, accurate, and complete. Furthermore, the facility will comply with the operational and setback requirements of Small Type 1 Compost (yard waste) facilities as outlined in .1406 and .1404(a)(1)-(10) of the Solid Waste Compost Rules.

Signature:  Date: 5/11/10
Name: m Trent Satterfield Title: Vice President
Phone Number: 919-730-2627 Email: trent@gorillamaterials.com

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