



North Carolina Department of Environment and Natural Resources

Pat McCrory  
Governor

Donald R. van der Vaart  
Secretary

August 24, 2015

Ms. Nessa Stone  
NC State University Yard Waste Facility  
Campus Box 7516  
Raleigh, NC 27695-7516

Re: Yard Waste Notification – Wake County  
NC State University Yard Waste Facility – YWN92011

Dear Ms. Stone,

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 1<sup>st</sup> 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, Liz Patterson at 919-707-8286.

Sincerely,

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

cc: Liz Patterson, Environmental Senior Specialist, Raleigh Central Office  
Dennis Shackelford, Eastern District Supervisor, Fayetteville Regional Office  
Central File, Solid Waste Section

S:/Solid\_Waste/CLA/Compost/Yard Waste/Notifications/YWN92011 NC State University Yard Waste Facility 7-1-2015

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: NC State University Yardwaste Facility Notification #: \_\_\_\_\_

2. Physical Address of Facility		3. Primary Facility Contact Information	
Street 1: <u>Inwood Road</u>		Name: <u>NC State University</u>	
Street 2: _____		Contact's Title: <u>Grounds Management- WRR</u>	
City: <u>Raleigh</u>	County: <u>Wake</u>	Phone: <u>(919) 515-9421</u>	Fax: <u>(919) 515-1386</u>
State: <u>North Carolina</u>	Zip: <u>27603</u>	Email: <u>recycling@ncsu.edu</u>	
4. Property Owner Contact Information		5. Site Manager Contact Information	
Name: <u>State of North Carolina</u>		Name: <u>NC State University, DCS, Nessa Stone</u>	
Phone: <u>(919) 807-4650</u>	Fax: <u>(919) 733-1431</u>	Phone: <u>(919) 513-8110</u>	Fax: <u>(919) 515-1386</u>
Email: _____		Email: <u>ncstone@ncsu.edu</u>	
Street 1: <u>State Property Office</u>		Street 1: <u>CB 7516</u>	
Street 2: <u>116 West Jones Street</u>		Street 2: _____	
City: <u>Raleigh</u>		City: <u>Raleigh</u>	
State: <u>North Carolina</u>	Zip: <u>27603-1300</u>	State: <u>North Carolina</u>	Zip: <u>27695-7516</u>

6. The land on which this facility is located is described in the deed recorded in:  
 Deed Book: 04041 Page: 0555 County: Wake

**For the following questions, please fill out based on your records for the period of June 1, 2014 to May 31, 2015.**

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

- Land clearing debris  Yard trash

Please indicate the specific materials accepted: (check all that apply)

- Stumps  Whole trees  Tree limbs  Brush/shrubs  Grass  Leaves  
 Branches  Untreated wood  Other yard trimmings  
 Other (specify) soil, sand mixed into rows

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

Quarter	Cubic Yards Received	Cubic Yards Removed	Distribution of Removed Product
June 1 - August 31	25	30	Campus grounds
September 1 - November 30	25	30	Campus grounds
December 1 - February 28	70	40	Campus grounds
March 1 - May 31	25	90	Campus grounds
Total	145	190	

9. Describe the composting process to be used:

The description of the compost process must minimally include formation of windrows or annual turning of leaves (i.e. passive composting). If additional processing is done, explain briefly (e.g. usage of tub grinder, monthly aeration, etc.)

Leaves, clippings and chipped yard waste- stored in rows 4'-6' height, turned 4-6 times per year.

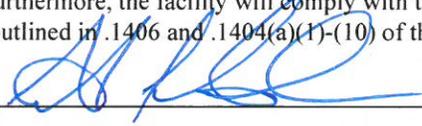
10. Describe the mulching process to be used:

The description of the mulching process must minimally include a description of the process, usage of a tub grinder, etc.

The described yard waste is chipped and placed in rows. The rows are turned approximately six times per year using a wind row turner.

**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:

7/16/15

Name: Andrew Snead

Title: Director, Design & Construction Services, NC State

Phone Number:

(919) 513-0374

Email:

andy\_snead@ncsu.edu

Form Save As