



PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

September 9, 2016

Mr. Ashley Spain
Spain Farms Composting
1749 Yelverton Grove Rd
Smithfield, NC 27577

Re: Yard Waste Notification – Johnston County
Spain Farms Composting – YWN51009

Dear Mr. Spain,

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, 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
Drew Hammonds, Eastern District Supervisor, Fayetteville Regional Office
Central File, Solid Waste Section

S:/Solid_Waste/CLA/Compost/Yard Waste/Notifications/YWN51009 Spain Farms Composting 8-26-2016

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 prior to operation.**

1. Facility Name: Spain Farms Composting

2. Please e-mail an aerial photograph of the site to michelle.sclafani@ncdenr.gov
- With a scale of 1 inch = 400 feet or less
 - Must show the area around the proposed facility for at least 0.25 mile
 - Photographs are available from most county tax or planning offices

ywn51009

3. Physical Address of Facility	4. Primary Facility Contact Information
Street 1: <u>1830 Yelverton Grove Rd</u>	Name: <u>Ashley Spain</u>
Street 2: <u>0</u>	Contact's Title: <u>Owner</u>
City: <u>Smithfield</u> County: <u>Johnston</u>	Phone: <u>919-524-6922</u> Fax: _____
State: <u>North Carolina</u> Zip: <u>27577</u>	Email: <u>spainfarms1@nc.rr.com</u>
5. Property Owner Contact Information	6. Site Manager Contact Information
Name: <u>Ashley L. Spain</u>	Name: <u>Ashley Spain</u>
Phone: <u>919-524-6922</u> Fax: _____	Phone: <u>919-524-6922</u> Fax: _____
Email: <u>spainfarms1@nc.rr.com</u>	Email: <u>spainfarms1@nc.rr.com</u>
Street 1: <u>1749 Yelverton Grove Rd</u>	Street 1: <u>1749 Yelverton Grove Rd</u>
Street 2: _____	Street 2: _____
City: <u>Smithfield</u>	City: <u>Smithfield</u>
State: <u>North Carolina</u> Zip: <u>27577</u>	State: <u>North Carolina</u> Zip: <u>27577</u>

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

Deed Book: 01972 Page: 0448 County: Johnston

8. What types of yard waste will be 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
 Branches Untreated wood

- Grass Leaves Brush/shrubs
 Other yard trimmings

Other (specify) _____

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

Quarter	Cubic Yards Received	Cubic Yards Removed
June 1 - August 31	1000	500
September 1 - November 30	1000	500
December 1 - February 28	2000	500
March 1 - May 31	1000	3500
Total	5000	5000

10. Will this facility be a temporary holding site or is material processed on-site? Temporary Holding Site Processed on-site

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

11. Describe the composting process to be used and the end 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.)

Debris brought in will be windrowed up to achieve desired temp. to break down and or dry material. Leaves and grass clippings will probably be separated and put into fields to dry and then turn under to break down to compost

11. Describe the mulching process to be used and the end use of the 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.*

Debris once dry or broken down will be run through a tub grinder to suitable size and the put in fields and broke under. All material is disposed on my own land. No sales of materials

REMINDER: This notification is not complete until the aerial photograph is received. E-mail the aerial photograph of the site to michelle.sclafani@ncdenr.gov

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: Ashley Spain Date: 08-16-2016
 Name: Ashley Spain Title: Owner
 Phone Number: 919-524-6922 Email: spainfarms1@nc.rr.com

Form Save As

Spain Farms Composting



spoke with Liz about the layout of the site & the only water present is the western border, other ponds have been drained or filled in - M.S. 9/7

