PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

June 15, 2016

Mr. Jeffrey A. Newbern, Sr.
Green Acres Land Development Yard Waste Site
PO Box 67
Harbinger, NC 27941

Re: Yard Waste Notification – Currituck County
Green Acres Land Development Yard Waste Site – YWN27002

Dear Mr. Newbern, Sr.,

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 College at 919-796-7397.

Sincerely,

Martin A. Gallagher

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

cc: John College, 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/YWN27002 Green Acres Land Development Yard Waste Site 6-15-2016

YWN	State of North Carolina Department of Environmental Quality Division of Waste Management	**YARD WASTE NOTIFICATION** Facility Renewal Form For the period of **June 1, 2016 - May 31, 2017**

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: Green Acres Land Development Yard Waste Site Notification #: YWN-27002

2. Physical Address of Facility	3. Primary Facility Contact Information
Street 1: 128 West Side Lane	Name: Ken Elliott, Elliott Consulting
Street 2:	Contact's Title: Agent forJeffrey A. Newbern, Sr.
City: Powells Point County: Currituck	Phone: (252) 339-9021 Fax: (888) 637-6241
State: North Carolina Zip: 27966	Email: ken@kenobx.com
4. Property Owner Contact Information	**5. Site Manager Contact Information**
Name: Jeffrey A. Newbern, Sr.	Name: Jeffrey A. Newbern, Sr.
Phone: (252) 491-2121 Fax: (252) 491-2120	Phone: (252) 491-2121 Fax: 2524912120
Email: galanddev@embarqmail.com	Email: galanddev@embarqmail.com
Street 1: PO Box 67	Street 1: PO Box 67
Street 2:	Street 2:
City: Harbinger	City: Harbinger
State: North Carolina Zip: 27941	State: North Carolina Zip: 27941

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

Deed Book: 504 Page: 187 County: Currituck

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

Items defined as land clearing debris:

☒ Stumps ☐ Whole trees ☒ Tree limbs

☒ Branches ☒ Untreated wood

☒ Yard trash

Items defined as yard trash:

☒ Grass ☒ Leaves ☒ Brush/shrubs

☒ 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	1,000	1,000
September 1 - November 30	1,000	1,000
December 1 - February 29	2,000	2,000
March 1 - May 31	2,000	2,000
Total	6,000	6,000

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.)

Operator uses Air Curtain Burner in 1.98-acre yard waste site to destroy yard waste and land clearing debris. Air Curtain Burner is NCDEQ DAQ permitted unit, permit # 08519R03, permit expiration 04/30/2017. Ash is removed from burn pit when amount builds up to 1/3 of depth. Ash is spread out over adjacent land and watered to prevent fugitive emissions.

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.*

Not applicable.

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: Ken Elliott Digitally signed by Ken Elliott DN: CN=Ken Elliott, C=US, O=Elliott Consulting, E=ken@kenobx.com Reason: I am the author of this document Location: Date: 2016-05-28 22:10:10 Date: May 28, 2016

Name: Kenneth C. Elliott Title: Agent for Jeffrey A. Newbern, Sr.

Phone Number: (252) 339-9021 Email: ken@kenobx.com

Form Save As