PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

June 15, 2016

Mr. Mark Moldenhauer
Mark Moldenhauer Mulching
611 Lystra Estates Dr
Chapel Hill, NC 27517

Re: Yard Waste Notification – Chatham County
Mark Moldenhauer Mulching – YWN19009

Dear Mr. Moldenhauer,

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

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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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: Mark Moldenhauer Treatment & Processing Notification #: 19-009 YWN

2. Physical Address of Facility	3. Primary Facility Contact Information
Street 1: 1957 Lystra Road	Name: Mark Moldenhauer
Street 2:	Contact's Title: President
City: Chapel Hill County: Chatham	Phone: (919) 929-3740 Fax: (919) 869-7826
State: North Carolina Zip: 27517	Email: mmoldenhauer@moldenhauerlandscapinginc.com
4. Property Owner Contact Information	**5. Site Manager Contact Information**
Name: Joan Spencer	Name: Same as Above (Mark Moldenhauer)
Phone: (919) 477-1607 Fax:	Phone: Fax:
Email:	Email:
Street 1: #7 Misty Creek Court	Street 1:
Street 2:	Street 2:
City: Durham	City:
State: North Carolina Zip: 27705	State: North Carolina Zip:

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

Deed Book: 554 Page: 647 County: Chatham

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)

- [x] Land clearing debris

Items defined as land clearing debris:

- [x] Stumps
- [ ] Whole trees
- [x] Tree limbs
- [x] Branches
- [x] Untreated wood

- [ ] Other (specify) _____

- [ ] Yard trash

Items defined as yard trash:

- [ ] Grass
- [ ] Leaves
- [ ] Brush/shrubs
- [ ] Other yard trimmings

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

Quarter	Cubic Yards Received	Cubic Yards Removed
June 1 - August 31	746	746
September 1 - November 30	573	573
December 1 - February 29	586	586
March 1 - May 31	1,079	1,079
Total	2,984 cu. yds.	2,984 cu. yds.

is facility a temporary holding site or is material processed on-site? (Temporary Holding Site (✓) Processed on-site

0. 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.)

No Composting

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.*

Mulching - Grind Facility Tub Grinder: process land clearing debris - trees, brush, limbs and some small stumps (all untreated wood) * All mulch sold to Homeowners

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: Mark Moldenhauer Date: 5-31-16

Name: Mark Moldenhauer Title: President

Phone Number: (919) 929-3740 Email: mmoldenhauer@moldenhauerlandscapinginc.com

Form Save As