



PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

August 1, 2016

Mr. Rodney Carter
City of Eden
1050 Klyce Street
Eden, NC 27288

Re: Yard Waste Notification – Rockingham County
City of Eden – YWN79003

Dear Mr. Carter,

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, Susan Heim at 336-776-9672.

Sincerely,

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

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

S:/Solid_Waste/CLA/Compost/Yard Waste/Notifications/YWN79003 City of Eden 8-1-2016

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: City of Eden

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

YWN79003

| 3. Physical Address of Facility | 4. Primary Facility Contact Information |
|---|---|
| Street 1: <u>1039 West Avenue</u> | Name: _____ |
| Street 2: _____ | Contact's Title: <u>Solid Waste Superintendent</u> |
| City: <u>Eden</u> County: <u>Rockingham</u> | Phone: <u>(336) 627-7783</u> Fax: <u>(336) 627-9189</u> |
| State: <u>North Carolina</u> Zip: <u>27288</u> | Email: _____ |
| 5. Property Owner Contact Information | 6. Site Manager Contact Information |
| Name: <u>City of Eden</u> | Name: <u>Rodney Carter</u> |
| Phone: <u>(336) 623-2110</u> Fax: <u>(336) 623-2372</u> | Phone: <u>(336) 627-7783</u> Fax: _____ |
| Email: <u>www.cityofeden</u> | Email: <u>rcarter@edennc.us</u> |
| Street 1: <u>308 E. Stadium Drive</u> | Street 1: <u>1050 Klyce Street</u> |
| Street 2: _____ | Street 2: _____ |
| City: _____ | City: <u>Eden</u> |
| State: <u>North Carolina</u> Zip: _____ | State: <u>North Carolina</u> Zip: <u>27288</u> |

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

Deed Book: 370 Page: 54 County: Rockingham

8. What types of yard waste will be accepted at this facility? (check all that apply)

- Land clearing debris Yard trash

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

- Stumps Whole trees Tree limbs Brush/shrubs Grass Leaves
- Branches Untreated wood 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 | Distribution of Removed Product |
|---------------------------|----------------------|---------------------|---------------------------------|
| June 1 - August 31 | 4,000 | | |
| September 1 - November 30 | 4,000 | 6,000 | Used for boiler fuel |
| December 1 - February 28 | 4,000 | 6,000 | Used for boiler fuel |
| March 1 - May 31 | 4,000 | 4,000 | Used for boiler fuel |
| Total | 16,000 | 16,000 | |

10. 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.)

The leaves and grass are placed in windrows to compost and get turned once a year before it is given away to the public at a yearly give away.

11. 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 brush material is ground once a year in July and is stored on our yard then is sold to a outside contractor for boiler fuel.

12. Include any special directions to the facility entrance (optional):

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: Rodney Carter

Date: Apr 27, 2016

Name: Rodney Carter

Title: Solid Waste Superintendent City of Eden

Phone Number: (336) 627-7783

Email: rcarter@edennc.us

Form Save As



Disclaimer: The City of Eden shall not be liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. Primary sources of this data must be consulted for verification of data.



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Table with columns for Unit Type (Lined MSWLF, Closed MSWLF, CDLF) and checkboxes for various waste types (Transfer, Compost, SLAS, Incin, T&P, FIRM, Industrial Landfill, DEMO, SDTF). Includes County: Rockingham, Permit No.: YWN-79-003, and File Type: COMPLIANCE.

Date of Site Inspection: 04/28/2016 Date of Last Inspection: 03/31/2016

FACILITY NAME AND ADDRESS:

City of Eden Wood Waste Facility
West Avenue
Eden, NC 27288

GPS COORDINATES: N: 36.480325° W: 79.775453°

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Rodney Carter, Solid Waste Superintendent, City of Eden
Telephone: 336-627-4688, Ext. 104 (office)/336-552-9690 (mobile)
Email address: rcarter@edennc.us

FACILITY CONTACT ADDRESS:

City of Eden
Municipal Services Department
Solid Waste Division
1050 Klyce Street
Eden, NC 27288

PARTICIPANTS:

Paul Dishmon, Municipal Services Director – City of Eden
Rodney Carter, Solid Waste Superintendent – City of Eden
Susan Heim, Environmental Senior Specialist – Solid Waste Section

STATUS OF PERMIT:

Expired

PURPOSE OF SITE VISIT:

Partial Inspection

STATUS OF PAST NOTED VIOLATIONS:

- 1. CORRECTIVE MEASURES IN PROGRESS: 15 NCAC 13B .1402(g)(3) cited for failure to notify the Solid Waste Section annually. A yard waste notification was received by the Solid Waste Section on April 27, 2016. Additional work is required in order to develop a site plan that occupies a footprint of less than two acres and contains a stockpile of less than 6,000 cu. yds. of material. A second site is being considered for use as a composting facility solely for the leaves and grass clippings collected curbside from city residents. A follow-up inspection will be made on or around June 1, 2016 to observe progress made and to assist in the development of a long-term strategy for handling the city’s yard waste operations.
2. CORRECTIVE MEASURES IN PROGRESS: 15A NCAC 13B .1402(f)(6), cited due to the existing yard waste operation occupying more than the maximum two acres of land. City staff have made considerable progress and will continue working to remove excess material and consolidate the site. A follow-up inspection

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will be made on or around June 1, 2016 to observe progress made and to review the design of the site as it relates to the city's operating parameters and operational requirements.

OBSERVED VIOLATIONS:

No new violations were observed during this inspection.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may also be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. The facility was formerly named TP&N-79-003. Future notifications should be named YWN-79-003.
2. The site functions as a yard waste notification and wood waste treatment and processing site for the City of Eden.
3. Materials are primarily collected and brought to the site during the fall then processed and distributed into windrows, and composted throughout the winter and spring.
4. The resulting products, mulch and boiler fuel, are distributed to the public and to commercial entities during the spring and summer months.
5. Progress has been made in reducing the processed and unprocessed materials on the site.
 - a. All of the boiler fuel has been removed, leaving the processed mulch that is offered to the public. A weekend sale to the public is being considered as a way to remove all processed material from the site in preparation for grinding over the summer.
 - b. The unprocessed materials stockpile has been consolidated into a smaller area which now measures approximately 190' long x 120' wide x 15' high. Consolidation work will continue. Grinding is not planned until after the start of the new budget year on July 1, 2016.
6. Mr. Dishmon and Mr. Carter indicated that the city is interested in designating a portion of the property as a temporary disaster debris storage site. This issue can be revisited when the final footprint for the yard waste facility is determined.
7. Due to time constraints, no records pertaining to the operation of the site were reviewed during the inspection.
8. Ensure that temperature logs are being maintained for all processed materials and are available for review upon request.
9. Ensure that accurate records of materials received at and removed from the site are maintained and are available for review upon request. Note that these records will be necessary to complete the required annual report for the facility.
10. **The Solid Waste Section will conduct a follow-up inspection of the site on or around June 1, 2016 to observe the facility footprint and the amount of material stored at the site, and to review facility records.**

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section



Boiler fuel has been removed from the processed material storage area.



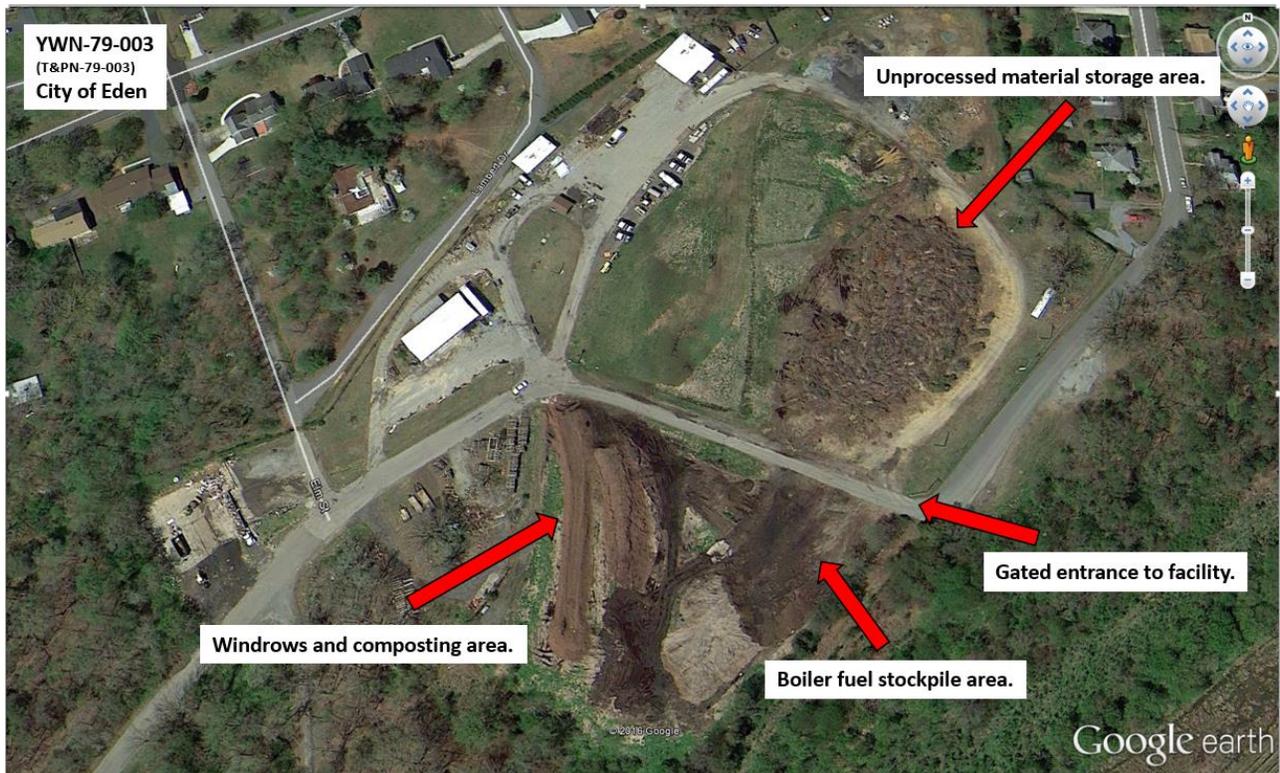
Remaining mulch stockpile in the processed material storage area. Some of the mulch piles are overgrown with vegetative material.



Gated entrance to site.



Unprocessed material storage area.



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Please contact me if you have any questions or concerns regarding this inspection report.

Phone: 336-776-9672

Susan Heim
Environmental Senior Specialist
Regional Representative

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|---|----------|-------|--|---------------|--|---------|--|--------------------|
| Sent on: May 6, 2016 to Rodney Carter, City of Eden. | X | Email | | Hand delivery | | US Mail | | Certified Mail [] |
|---|----------|-------|--|---------------|--|---------|--|--------------------|

Copies: Deb Aja, Western District Supervisor - Solid Waste Section
 Jessica Montie, Compliance Officer – Solid Waste Section
 Paul Dishmon, City of Eden