



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost	<input checked="" type="checkbox"/>	SLAS	COUNTY: Chatham PERMIT NO.: 19-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: August 15, 2014

Date of Last Inspection: June 25, 2013

FACILITY NAME AND ADDRESS:

Chatham County Closed MSW Landfill -Ongoing Mgmt. Activity: Yard Waste Compost
 County Services Road
 Pittsboro, NC 27312

GPS COORDINATES: N: 35.74063 E: -79.26320

FACILITY CONTACT NAME AND PHONE NUMBER:

Dan LaMontagne, P.E. – Director, Public Works Department
 w. 919-545-8531
 c. 919-548-9043
 f. 919-542-6577
dan.lamontagne@chathamnc.org

FACILITY CONTACT ADDRESS:

Chatham County Public Works Department
 Dan LaMontagne, Director
 PO Box 910
 Pittsboro, NC 27312

physical: 964 East Street
 Pittsboro, NC 27312

PARTICIPANTS:

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Sonya Gilliland – Operations Manager, Chatham Co. Env. Quality Department - Solid Waste & Recycling Division
 Sandy Skolochenko – Waste Reduction Coordinator, Chatham Co. Env. Quality Dept - Solid Waste & Recycling Div.

STATUS OF PERMIT:

Closed

PURPOSE OF SITE VISIT:

Post Closure Inspection (inspection of ongoing management activity: yard waste compost - associated with landfill post closure conditions)

STATUS OF PAST NOTED VIOLATIONS:

None

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OBSERVED VIOLATIONS:

None

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.

COMMENTS:

On August 15, 2014, John Patrone met with Sonya Gilliland and Sandy Skolochenko to conduct a comprehensive inspection of the Chatham County Closed MSW Landfill -Ongoing Mgmt. Activity Yard Waste Compost on County Services Road in Pittsboro, Chatham County.

1. The yard waste compost activity is located adjacent to the Chatham County Environmental Quality Department - Solid Waste & Recycling Division office.
2. The yard waste compost activity is associated with the Chatham County closed municipal solid waste (MSW) landfill – post closure conditions.
3. The yard waste compost activity is located on ~ 2 acres.
4. The yard waste compost activity only accepts high carbon nitrogen ratio material, including pallets and clean wood.
5. The yard waste compost activity shall not accept treated wood and engineered wood.
6. If high nitrogen carbon ratio material is accepted it must be composted.
7. The material received is ground into mulch.
8. The mulch is sold to the general public.
9. Material is ground annually, commonly in the late winter.
10. Ms. Gilliland stated that the amount of material received has been steadily increasing and the facility may grind twice annually.
11. Material was last ground on December 15, 16, and 17, 2013. The amount of material ground is: 1131.19 tons.
12. Records were verified for the amount of material accepted from June 2013 through August 2014. The facility received 1,874.91 tons.
13. Unprocessed material is stored in windrows. Commonly, the facility has two windrows of unprocessed material to be ground.
14. During the inspection there was ~ 1500 yd³ of unprocessed material on site.
15. During the inspection there were several small piles of mulch on site. Ms. Gilliland stated that the mulch was scraped up from the mulch storage area and may be used as soil amendment on the property/at the closed landfill.
16. SWS determined that a facility annual report (FAR) is not required for the yard waste compost activity nor is it required to be renewed annually, as it is associated with the closed landfill – post closure conditions. Ensure the yard waste compost activity throughput is listed on the Chatham County local government annual report.
17. The Pittsboro Fire Department will address an emergency at the facility.
18. Ensure an adequate fire lane is maintained.
19. There was no indication of erosion or runoff.
20. The site is secured by chain link fence with lock.
21. The yard waste compost activity is located on property containing the Chatham County Environmental Quality Department - Solid Waste & Recycling Division office, the closed MSW landfill (19-01) and, per its post closure conditions, scrap metal, scrap tire, white goods, and recyclables collection areas, and the notified land clearing and inert debris (LCID) landfill (N0069), the Chatham County Permanent Household Hazardous Waste (HHW) Collection Facility, and the temporary disaster debris staging site (TDDSS) Nos.: DS19-002, DS19-003, and DS19-004.

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



Phone: 336-771-5095 Fax: 336-771-4631

John Patrone, Environmental Senior Specialist
Division of Waste Management, NCDENR

Sent on: <u>August 20, 2014</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	Certified No. <u> </u>
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Electronic Copies: Jason Watkins, Field Operations Branch Head - SWS
Sarah Rice, Compliance Officer - SWS
Sonya Gilliland – Operations Manager, Chatham Co. Env. Quality Department - Solid Waste & Recycling Division
Sandy Skolochenko – Waste Reduction Coordinator, Chatham Co. Env. Quality Dept. - Solid Waste & Recycling Division

Digital pictures taken on August 15, 2014
by John Patrone, DWM – SWS

Unprocessed material – row No. 1



Unprocessed material – row No. 2 and mulch piles

