



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS	COUNTY: Chatham PERMIT NO.: 19-03T 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: March 12, 2013 **Date of Last Inspection:** October 11, 2011

FACILITY NAME AND ADDRESS:

Waste Management of the Carolinas, Inc. – Chatham County Transfer Station
 361 Waste Treatment Plant Road
 Siler City, NC 27344

GPS COORDINATES: N: 35.73047 E: -79.42813

FACILITY CONTACT NAME AND PHONE NUMBER:

James Woodard, District Manager - Waste Management of the Carolinas, Inc.
 w. 919-405-1497
 c. 919-815-0149
jwoodard@wm.com

FACILITY CONTACT ADDRESS:

James Woodard, District Manager
 Waste Management of the Carolinas, Inc.
 10411 Globe Road
 Morrisville, NC 27560

PARTICIPANTS

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Vanessa Hemphill, Scale House Operator - Waste Management of the Carolinas, Inc. (w. 919-742-4736)

STATUS OF PERMIT:

Permit To Operate (PTO) - Modification issued March 14, 2012
 PTO expiration date August 17, 2014

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

None

OBSERVED VIOLATIONS

None

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 4

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 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

On March 12, 2013, John Patrone met with Vanessa Hemphill to conduct a comprehensive inspection of the Waste Management of the Carolinas, Inc. – Chatham County Transfer Station located on Waste Treatment Plant Road in Siler City, Chatham County.

1. The facility is owned by Waste Management of the Carolinas, Inc.
2. Transfer station operation and hauling is conducted by Stafford Logistics.
3. The scale house is operated by Waste Management of the Carolinas, Inc. personnel.
4. The facility permit, site plan, and operations plan were discussed.
5. The facility is open Monday through Friday from 7:30 am to 4:00 pm and, if needed, Saturday 8:00 am to 1:00 pm.
6. The facility is permitted to receive municipal solid waste (MSW) generated in Chatham, Anson, Cumberland, Johnston, Harnett, Lee, Moore, Randolph, Richmond, Sampson, Scotland, and Wake counties.
7. All MSW is transported for disposal to the Sampson County MSW Landfill (82-02) in Sampson County. An alternate disposal site for MSW is the Uwharrie Environmental Regional MSW Landfill (62-04) in Montgomery County.
8. The following are facility certified Transfer Station Operations Specialist personnel:
 - a. Frankie Durham, TS-20100615R, exp. 08/31/13
 - b. Alexander W. Hurtado, TS-2007097, exp. 10/19/13
 - c. Vanessa A. Hemphill, TS-20101026, exp. 10/19/13
 - d. William Lee Dunn, TS-20100361, exp. 10/19/13
 - e. Michael Lee Hopkins, TS-2011039, exp. 07/20/14
9. A vehicle scale test was conducted by NC Department of Agriculture & Consumer Services on November 20, 2012. The vehicle scale was approved. A vehicle scale test was conducted by Central Carolina Scale, Inc. on January 18, 2013. The facility has installed an outside digital display.
10. Facility capacity is ~ 100 – 400 TPD.
11. The facility maintains records of the amount of MSW received. Records were reviewed for November 2012 through February 2013. Total tonnage received is 5,127.85. Daily throughput is ~ 70 to 80 tons.
12. The facility annual report (FAR) was received by SWS, dated July 24, 2012. Tonnage received July 2011 through June 2012 is 17,938.91. Tonnage shipped out to Sampson County MSW Landfill is 17,938.91.
13. Ensure that materials recovery operations are documented on the FAR.
14. The facility does not accept scrap tires, white goods, wooden pallets, or electronics.
15. The facility maintains records of the amount of MSW shipped-out. Records were reviewed for November 2012 through February 2013. Total tonnage shipped out is 5,156.54.
16. Stafford Logistics owns, moves, and hauls the load out trailers. Full load out trailers may be stored overnight, occasionally.
17. One of the empty load out trailers on site had holes torn in the sheet metal sides. The facility is asked to contact Stafford Logistics regarding the required maintenance of transfer trailers.
18. The facility accepts ~ 15 – 20 transfer trailers and hauls-off ~ 2 – 3 transfer trailers daily.
19. Waste screening reports were reviewed for November 2, 2012 through March 11, 2013. The facility conducts random inspections based on the number of loads received. The facility is required to conduct ≥ 4 waste screening a month. Currently, the facility conducts ≥ 6 a month.
20. The transfer station building is 4,380 ft² and appeared to be in good repair.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 4

21. There appeared to be no build-up of residue on the floor, walls, or ceiling of the transfer station building. The transfer station tipping floor is swept-down daily. The transfer station building is pressure washed weekly (commonly on Fridays).
22. The leachate floor drain was functional and appeared to be free of debris buildup. The leachate catch basin is sloped from left to right such that leachate is gravity-fed to the leachate drain located on the far right of the entrance to the transfer station building. Leachate is pumped to the Siler City Public Owned Treatment Works (POTW), located adjacent to the facility.
23. Facility closure cost estimate, for five days volume of material, was submitted with the latest facility permit modification.
24. No windblown material was observed.
25. The facility has fire extinguishers and a water hose available for fire suppression. In case of emergency the facility will contact the Siler City Fire Department.
26. The facility is secured by a locked gate. Personnel are on site during operating hours.
27. Access roads are of all-weather construction.
28. The facility has proper signage.
29. The permit expiration date is August 17, 2014.
30. Permit renewal application shall be submitted to the SWS by February 17, 2014.

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



John Patrone
Environmental Senior Specialist
Regional Representative

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

Sent on: <u>March 18, 2013</u>	X	Email		Hand delivery		US Mail		Certified No. <u> </u>
--------------------------------	---	-------	--	---------------	--	---------	--	-------------------------

Copies: Jason Watkins, Western District Supervisor
Jessica Montie, Compliance Officer
Frankie Durham, Route Manager - Waste Management of the Carolinas, Inc.
(fdurham@wm.com)

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 4 of 4

Digital pictures taken March 12, 2013
by John Patrone, DWM – SWS

Transfer station building, right side and offload area



Transfer station tipping floor



Transfer station building, left side



Empty transfer trailer, holes in sheet metal sides



Leachate catch basin, graded to gravity feed to drain



Leachate drain

