

FACILITY COMPLIANCE INSPECTION REPORT
Department of Environmental Quality
Division of Waste Management - Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	COUNTY: Guilford PERMIT NO.: 41-18 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: December 7, 2015

Date of Last Inspection: December 10, 2014

FACILITY NAME AND ADDRESS:

Republic Services of North Carolina, LLC
 Bishop Road Transfer Station
 2140 Bishop Road
 Greensboro, NC 27406

GPS COORDINATES: N: 35.99294 E: -79.85348

FACILITY CONTACT NAME AND PHONE NUMBER:

Eric McAden, Division Manager - Republic Services of North Carolina, LLC
 w. 336-387-1900
 c. 336-403-8016 (preferred)
emcaden@republicservices.com

FACILITY CONTACT ADDRESS:

Republic Services of North Carolina, LLC
 Bishop Road Transfer Station
 Eric McAden, Division Manager
 2140 Bishop Road
 Greensboro, NC 27406

PARTICIPANTS

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS)
 Eric McAden, Division Manager - Republic Services of North Carolina, LLC
 Brandy Watson, Scale House Operator - Republic Services of North Carolina, LLC

STATUS OF PERMIT:

Permit To Operate (PTO) issued August 18, 2014
 PTO expiration date October 12, 2024
 PTO subject to limited review by October 12, 2019

PURPOSE OF SITE VISIT:

Comprehensive Inspection

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.

ADDITIONAL COMMENTS

On December 7, 2015, John Patrone met with Eric McAden and Brandy Watson to conduct a comprehensive inspection of the Republic Services of North Carolina, LLC Bishop Road Transfer Station located on Bishop Road in Greensboro, Guilford County.

1. The facility is owned by Republic Services of North Carolina, LLC and operated by K.R. Drenth Trucking, Inc.
2. The facility is not open to the general public.
3. The facility is open Monday through Friday 4:00 am to 7:00 pm and Saturday 6:00 am to 12:00 pm.
4. The facility permit, site plan, and operations plan were discussed.
5. The facility is permitted to receive solid waste generated within a 50 mile radius of the political border of Guilford County. The service area includes 26 counties (specified in the facility permit).
6. Municipal solid waste (MSW) is hauled to the Uwharrie Environmental Regional Landfill (62-04) in Montgomery County. The facility may haul MSW to four other disposal locations (specified in the facility permit).
7. The following are facility certified personnel:
 - a. Lenny Bessone, Certified Transfer Station Operations Specialist, TS-2008026, exp. 04/15/17
 - b. Anthony Perez, Certified Transfer Station Operations Specialist, TS-2012057, exp. 06/22/18
 - c. Ronald Lee Settle, Jr., Certified Transfer Station Operations Specialist, TS-2014061, exp. 09/04/17
8. A vehicle scale test was conducted by the North Carolina Department of Agriculture & Consumer Services on October 7, 2015. A finding of "rejected" is noted.
9. A vehicle scale test was conducted by Carlton Scale on October 8, 2015. The scale was repaired and calibrated. A finding of "no error" is noted.
10. Mr. McAden stated that the North Carolina Department of Agriculture & Consumer Services has been informed of the vehicle scale repair.
11. The facility receives commingled recyclable materials (paper, plastic, glass, metal, and cardboard). The recyclables are stored on the right side of the transfer station building tipping floor and loaded into transfer trailers to be hauled to the recyclable materials processing operation located at the GDS Conover Transfer Station (18-05)
12. The recyclable materials area on the transfer station tipping floor is separated from MSW by a small wall constructed of concrete blocks.
13. During the inspection MSW was piled up along the rear wall of the transfer station building and directly abutted the recyclable materials.
14. Ensure that MSW does not come in contact with recyclable materials placed on the tipping floor awaiting transfer.
15. It is suggested that additional concrete blocks be added to raise and lengthen the wall separating MSW from the recyclable materials. Additionally, guidance should be provided to the loader operator per the aforementioned.
16. When the facility permit is renewed, modified, or reviewed the recyclable materials transfer operation should be described in detail.

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17. The facility maintains records of the amount of material received for disposal. Throughput records were verified for 2015 (to date). The facility received 121,856.57 tons of MSW that was hauled to the Uwharrie Environmental Regional Landfill.
18. The facility maintains records of the amount of recyclable material received. Throughput records were verified for 2015 (to date). The facility received 5,856.35 tons of recyclable material that was hauled to the recyclable materials processing operation located at the GDS Conover Transfer Station.
19. The facility annual report (FAR) was received by the SWS dated July 31, 2015. Tonnage of MSW received July 2014 through June 2015 is 130,251.01 and the tonnage of recyclable materials received is 5,733.64.
20. K.R. Drenth Trucking, Inc. hauls MSW and recyclables from the facility for disposal and recycling.
21. During the inspection there were no full transfer trailers on site and five empty MSW trailers and one empty recyclable materials trailer.
22. The transfer trailers hauled-off contain ~ 22 tons of MSW and ~ 14 tons of recyclable materials.
23. The number of transfer trailers hauled-off daily is ~ 25 – 28 MSW and commonly 2 recyclable materials.
24. Mr. McAden stated that full transfer trailers are not commonly stored overnight.
25. Transfer trailers appeared to be in good repair.
26. Leachate is piped to the City of Greensboro sanitary sewer system.
27. The transfer station oil/water separator tank was pumped-out by Noble Oil Services, Inc. on June 17, 2015.
28. Waste screening reports were verified for January 1, 2015 through December 4, 2015. The facility conducts two waste screening per week.
29. Ensure that the sheet metal exterior of the transfer station building is repaired such that there are no holes or split seams.
30. The transfer station building tipping floor, approach pad, and load-out bay deflector panels appeared maintained.
31. The transfer station tipping floor is sloped to allow leachate to drain to the load-out bay.
32. Leachate from the transfer trailer load-out bay drains to the leachate holding tank. Mr. McAden stated that the load-out bay floor is an old scale and that the leachate drains along the length of the scale.
33. If leachate accumulates on the tipping floor or in the load-out bay it shall be collected with absorbent material and removed at the end of each workday.
34. Water that accumulates at the entrance to the load-out bay (low area) shall be treated as leachate if it comes in contact with solid waste.
35. The facility does not accept scrap tires or white goods.
36. The transfer station building has four fire extinguishers. The fire extinguishers were inspected by Fire Control Service in July 2015.
37. The facility conducts a monthly internal audit of the transfer station for safety and environmental concerns. Records are maintained.
38. The facility has the transfer station building walls washed down monthly. Records are maintained.
39. No windblown material was observed.
40. The Pineroft-Sedgefield Fire Department can be contacted to address an emergency at the facility.
41. The facility is secured by a locked gate. Personnel are on site during operating hours.
42. Access roads are of all-weather construction.
43. The facility has proper signage.
44. The PTO expiration date is October 12, 2024.
45. The PTO renewal application shall be submitted to the SWS by April 12, 2024.
46. The PTO is subject to limited review by October 12, 2019.
47. The PTO limited review request is due by April 12, 2019.

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

Phone: 336-776-9673

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

Sent on: <u>December 10, 2015</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. []
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Electronic Copies: Deb Aja, Western District Supervisor - SWS
Jessica Montie, Compliance Officer – SWS
Mark Bacon, General Manager - Republic Services of North Carolina, LLC
(w. 336-714-4300, mbacon@republicservices.com)

Transfer station building



Transfer station tipping floor



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MSW and recyclables abutting, concrete block divider concealed by solid waste [solid waste being relocated]



MSW and recyclables concrete block divider



Load-out bay entrance – water accumulated in low area [to be treated as leachate if in contact with solid waste]



Transfer station sheet metal exterior to be repaired (representative)

