



**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

UNIT TYPE:										
Lined MSWLF		LCID	X	YW		Transfer	X	Compost		<b>COUNTY: Yadkin</b> <b>PERMIT NO.: 9903T-TRANSFER-1994</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods	X	Incineration		T&P		
CDFL		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		

**Date of Site Inspection:** February 11, 2015

**Date of Last Inspection:** April 11, 2014

**FACILITY NAME AND ADDRESS:**

Yadkin County Solid Waste Transfer Facility  
 1149 Landfill Road  
 Yadkinville, North Carolina 27055

**GPS COORDINATES:** N: 36.18137 W: 80.63805

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Kathie Jester, Solid Waste Supervisor  
 Telephone: (336) 679-6348  
 Email address: kjester@yadkincountync.gov

**FACILITY CONTACT ADDRESS:**

Post Office Box 1298  
 Yadkinville, North Carolina 27055

**PARTICIPANTS:**

Kathie Jester, Solid Waste Supervisor  
 Charlie Jones, Hilco Transport, Inc.  
 Charles Gerstell, NCDENR-Solid Waste Section

**STATUS OF PERMIT:**

A Permit to Operate 9903T-TRANSFER-1994 Yadkin County Transfer Facility was issued to Yadkin County (Owner) and Republic Services of North Carolina, LLC (Operator) on June 5, 2014. The permit shall expire on May 31, 2018.

**PURPOSE OF SITE VISIT:**

Comprehensive Inspection

**STATUS OF PAST NOTED VIOLATIONS:**

N/A

**OBSERVED VIOLATIONS**

**15A North Carolina Administrative Code 13B .0402(7) states:** *“Appropriate method shall be provided to confine material subject to be blown by the wind within the area. At the conclusion of each day of operation, all windblown material from the operation shall be collected and returned to the area by the owner or operator”.*

**15A North Carolina Administrative Code 13B .0203(d) states:** *“By receiving solid waste at a permitted facility, the permittee(s) shall be considered to have accepted the conditions of the permit and shall comply with the conditions of the permit”.*

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**General Facility Condition #48(e)(ii) of the Permit to Operate states:** “Windblown materials must be collected by the end of the day and no windblown material may be allowed to leave the facility boundary”.

During the inspection, severe windblown waste was observed on both sides of the access road leading to the transfer facility. Discussions with facility staff verified that the windblown material was deposited prior to the day of the inspection. Therefore, the waste had not been collected and returned to the facility at the conclusion of the previous day of operation. As a result, Yadkin County and Republic Services of North Carolina, LLC are in violation of 15A NCAC 13B .0402(7), 15A NCAC 13B .0203(d), and General Facility Condition #48(e)(ii) .



View of waste along south side of access road looking west.



View of waste on north side of access road looking west.



View of waste on south side of access road looking south.



Close-up view of waste in ditchline on north side of access road.

**To achieve compliance, within 7-days of issuance of this inspection report, all windblown waste must be picked up and returned to the transfer facility.**

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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 is permitted to receive municipal solid waste generated within Yadkin and neighboring counties.
2. Tonnage reports for February 2, 2014 to January 31, 2015 were verified. The facility received approximately 86 tons of waste each operating day during this time period.
3. This facility is permitted to dispose of waste at the Allied-Charlotte Motor Speedway Landfill V (permit #1304-MSWLF-1992) or any lined MSW landfill facility owned by Republic Services, Inc. permitted to receive waste from the listed service area above.

**Records Review:**

4. The permit and operations plan were verified.
5. Waste screening reports were verified. Screenings were being performed with good frequency and appeared to represent 1% of the waste stream. Reports provided good documentation of unacceptable waste streams and proper disposition of those wastes.
6. Scrap tire certification forms were verified and appeared adequate.
7. Certified Transfer Station Operations Specialists
  - Charlie J. Jones (expires 3/27/15)
  - Barry T. Swaim (expires 11/6/17)

**Operations Inspection of the Transfer Station:**

8. Daily operations of the transfer station have been subcontracted to Hilco Transport, Inc.
9. A portion of the wooden deflector at the top of the east push wall of the facility was damaged and displaced at the time of inspection. As a result, waste was observed on top of the push wall. This area should be repaired to prevent waste from becoming lodged within the deflector or depositing behind the push wall.
10. Interior walls of the facility were free of heavy residue at the time of inspection.
11. No unacceptable waste streams were observed at the time of inspection.
12. Bait boxes previously observed on the exterior of the facility were not present at the time of inspection. Should vectors such as rodents be observed in the future, bait boxes or alternative means of vector control may be needed.
13. Leachate from the facility is collected in a 500-gallon holding tank. Leachate is pumped out once per week and disposed at the Yadkinville Wastewater Treatment Facility.
14. Hilco Transport, Inc. staff was picking up waste along the access road leading to the transfer station during the inspection. However, waste had not been picked up from the previous day of operation. Please see "*Observed Violations*" above for details.
15. Please ensure that all waste on the floor of the transfer trailer loading area is picked up at the end of each operating day and returned to the facility. Mr. Jones stated that facility staff removes waste from this area multiple times each day when trailers are moved.
16. Fire extinguishers were available for fire control.

**Operations Inspection of the White Goods Area:**

17. White goods are placed in a grassed area on the right side of the access road leading to the metal recycling area.
18. No white goods containing chlorofluorocarbon refrigerants were on site at the time of inspection.

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- 19. During the inspection, a small pile of broken plastics and shelving was observed in the area designated for white goods collection. Broken plastics were also observed scattered across the ground. It is recommended that steps be taken to manage this area in a more efficient manner. Broken plastics and associated waste with no recycling value should be properly disposed.
- 20. It is recommended that white goods collection be relocated back to the concrete pad adjacent to the recycling area to provide for more controlled management.

Operations Inspection of the LCID Unit:

- 21. The disposal area appeared to be less than one acre in size at the time of inspection.
- 22. Majority was waste was covered with waste with the exception of the material that had yet to be pushed into the disposal unit.
- 23. Continue efforts to ensure unacceptable waste streams are removed and properly disposed. During the inspection, one plastic bag and a plastic bucket were observed within the disposal area.

Operations Inspection of the Scrap Tire Area:

- 24. All tires were stacked in covered trailers at the time of inspection.
- 25. This area was well managed.

Additional Operations:

- 26. Scrap metal is stored east of the scale house near the LCID Unit. Metal is picked up by Metal Recycling Services.
- 27. Electronics are collected on covered concrete pad east of the scale house. All white goods were located under roof at the time of inspection.
- 28. The facility provides recycling cans for the collection of cardboard, newspaper, plastic and glass bottles, aluminum and steel cans, pesticide containers, and motor vehicle oil filters. Used oil is collected into a drum contained within a concrete secondary containment area.

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

 Digitally signed by Charles Gerstell  
 DN: cn=Charles Gerstell, o=DENR,  
 ou=Solid Waste Section,  
 email=charles.gerstel@ncdenr.gov  
 , c=US  
 Date: 2015.02.13 15:12:54 -05'00'

Phone: (704) 235-2144

Charles T. Gerstell  
 Environmental Senior Specialist  
**Regional Representative**

Sent on: <u>2/13/15</u>	<input checked="" type="checkbox"/>	Email		Hand delivery		US Mail		Certified No. <input type="checkbox"/>
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Copies: Deb Aja, Western District Supervisor  
 Sarah M. Rice, Compliance Officer  
 Gary Hayes, Yadkin County Dir. Of Inspections & Environmental Services  
 Drew Isenhour, Republic Services of North Carolina, LLC  
 Ricky Craddock, Republic Services of North Carolina, LLC