



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

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	<b>COUNTY: Mecklenburg</b> <b>PERMIT NO.: SWCD-60-03</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO	<input checked="" type="checkbox"/>	SDTF	

**Date of Site Inspection:** 5/28/14

**Date of Last Inspection:** N/A

**FACILITY NAME AND ADDRESS:**

Charlotte Douglas International Airport Recycling Center  
 4401 Yorkmont Drive  
 Charlotte, North Carolina 28208

**GPS COORDINATES:** N: 35.20899 W: -80.93943

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Bob Lucas, Housekeeping Manager  
 Telephone: (704)359-1905  
 Email address: rwlucas@charlotteairport.com

**FACILITY CONTACT ADDRESS:**

Post Office Box 19066  
 Charlotte, North Carolina 28208

**PARTICIPANTS:**

David Weaver, Go Green, Inc.  
 Teresa Bradford, NCDENR-SWS  
 Tony Gallagher, NCDENR-SWS  
 Elizabeth Patterson, NCDENR-SWS  
 Charles Dial, Mecklenburg County-Solid Waste  
 David Coleman, Mecklenburg County-Solid Waste

**STATUS OF PERMIT:**

A Solid Waste Compost Demonstration Approval letter was issued on January 6, 2014 to operate a Type 3 Compost Facility. The approval period is from receipt of the letter to January 6, 2015.

**PURPOSE OF SITE VISIT:**

Operational Inspection

**STATUS OF PAST NOTED VIOLATIONS:**

None

**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.

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**ADDITIONAL COMMENTS**

1. The Solid Waste Compost Demonstration Approval was issued on January 6, 2014. The approval period is from receipt of the letter to January 6, 2015. If an extension is needed, a request must be submitted by October, 6, 2014.
2. The facility operator is Go Green Reduce, Reuse, Resell Inc.
3. The demonstration consists of an in-vessel composter and series of vermicomposting bins.
4. The waste received is from the Charlotte Douglas International Airport only. The waste is placed into a hopper and travels down a conveyor system where food waste, paper products and other recyclables are hand sorted. The paper products and food waste is ground and sent to the in-vessel composter. The compost from the in-vessel composter is then incorporated into the vermicomposting bins.
5. No paper products or food waste had been added to the in-vessel composter at the time of the inspection.
6. Take measures to ensure that the carts that store paper products and food waste are kept covered prior to being placed in the in-vessel composter.



7. Continue to ensure that any waste and leachate is removed from under the in-vessel composter and vermicomposting bins in a timely manner. The leachate is swept to the closest floor drain which is connected to the sanitary sewer system.
8. A large amount of flies were observed during the inspection. It is recommended that vector control be implemented and or increased to control flies at the facility.
9. The finished compost must be tested and approved by the Solid Waste Section prior to being used at the facility or removed from the facility for any use. Please submit the test results to Tony Gallagher, Composting and Land Branch Head.
10. As instructed in the approval letter, any day that the facility's conveyor system is not operating, all organic waste material collected during the day shall be sent to the landfill.

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

*Teresa N. Bradford*

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Teresa N. Bradford  
Environmental Senior Specialist  
**Regional Representative**

Phone: (704) 235-2160

Sent on: <u>6/13/14</u>	X	Email		Hand delivery		US Mail	Certified No. <u>  </u>
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cc: Michael Scott, Solid Waste Section Chief  
Tony Gallagher, Composting and Land Application Branch Head  
Jason Watkins, Western District Supervisor  
Sarah Rice, Compliance Officer  
Elizabeth Patterson, Composting and Land Application Branch