



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: Nash PERMIT NO.: SWCD-64-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: October 22, 2013

Date of Last Inspection: Initial Inspection

FACILITY NAME AND ADDRESS:

Universal Leaf of North America US Inc
 3174 Boddie Mill Pond Rd.
 Nashville, North Carolina 27856

GPS COORDINATES: N: 36.00815 E: 78.04554

FACILITY CONTACT NAME AND PHONE NUMBER:

Name:	John A. Sabatini	Kyle Bass
Telephone:	252 462 4334	252 462 4456
Email address:	sabatij1@universalleaf.com	bassk001@universalleaf.com
Fax:	252 462 4580	252 462 4585

FACILITY CONTACT ADDRESS:

John A. Sabatini, Assistant Vice President, Engineering
 Universal Leaf of North America US Inc
 P.O. Box 519
 Nashville, North Carolina 27856

PARTICIPANTS:

Ben Barnes NCDERN Solid Waste Section
 Tony Gallagher NCDENR Solid Waste Section
 Kyle Bass, Manager Quality Systems Universal Leaf
 Dr. A.R. Rubin Sustainable Environmental Solutions

STATUS OF PERMIT: The Approval was granted in a letter dated December 20, 2012. This approval expires on December 14, 2013. If an extension is needed beyond that date a request must have been submitted by September 14, 2013.

PURPOSE OF SITE VISIT:

Inspection of Composting and land application site

STATUS OF PAST NOTED VIOLATIONS:

NONE

OBSERVED VIOLATIONS

NONE

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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 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. This approval is for the composting of vegetative waste generated at the facility including tobacco dust, stem, culled leaf, grass, stalk and suckers. Other vegetative waste generated on site may be included in the composting operation.
2. Initial aeration is accomplished by a front-end loader. Ongoing aeration is accomplished by forced air windrow aerators.
3. Large areas of the ULNA Campus have been designated for land application of tobacco dust. Compost can be land applied in areas designed as buffers for the tobacco dust application sites
4. ULNA has a leachate contingency plan included in the application. If the efforts listed in the application are not effective or cost effective UNLA will cease composting operations and dispose of the vegetative material in a solid waste facility permitted to receive this type of waste. **Ensure that the site is properly graded so that leachate does not pond in the composting area.**
5. A request for extension has been submitted.

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



Phone: 252 236 4453 email: ben.barnes@ncdenr.gov

Ben Barnes
 Environmental Senior Specialist
Regional Representative

Sent on: December 2, 2013	X	Email		Hand delivery		US Mail	Certified No. []
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Copies: Dennis Shackelford, Eastern District Supervisor
 Jessica Montie, Compliance Officer
 Tony Gallagher, Composting and Land Applications Branch Head

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Feed stock



aeration

The composting area and equipment for forced air



Composting area