



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

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer		Compost	<b>X</b>	SLAS	<b>COUNTY:</b> Edgecombe <b>PERMIT NO.:</b> 33-03 <b>FILE TYPE:</b> 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: September 11, 2013**

**Date of Last Inspection: August 20, 2013**

**FACILITY NAME AND ADDRESS:**

Eastern Composting LLC  
 8487 Battleboro-Leggett Rd  
 Battleboro, North Carolina 27809

**GPS COORDINATES:** N: 36.03307 E: 77.74621

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Jason Smith, Joe Boseman, Ronald Carroll  
 Telephone: 252 903 5367 252 446 3636 252 414 3966  
 Email address: Jason Smith [jasongf@hughes.net](mailto:jasongf@hughes.net)  
 Fax: 252 446 2431

**FACILITY CONTACT ADDRESS:**

Jason Smith Partner  
 Eastern Composting LLC  
 P.O. Box 460  
 Battleboro, North Carolina 27809

**PARTICIPANTS:**

Ben Barnes, NCDENR. Solid Waste  
 Jason Smith, Manager/Partner

**STATUS OF PERMIT:**

Active, permit to operate issued on March 4<sup>th</sup> 2010, permit expires on March 4, 2010. Application for permit review must be submitted to the Division on or before September 4, 2014.

**PURPOSE OF SITE VISIT:**

Partial inspection of Type IV Compost Facility

**STATUS OF PAST NOTED VIOLATIONS:**

**15A NCAC 13B .1406 OPERATIONAL REQUIREMENTS FOR SOLID WASTE COMPOST FACILITIES**  
 (4) **UNRESOLVED.** Improvement has been observed in previous inspections but management of the incoming waste material has again reverted back to a manner that causes excess leachate generation.

**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 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. See additional comments section from previous inspection reports.
2. **Leachate was observed in ponds in areas below the lower slope of the concrete pad.** Smith indicated he is planning on extending the base of the pad to the drainage area for the storm water retention pond to prevent reverse grading and to provide a turning area on the pad for equipment.
3. The water level in the storm water retention pond needs to be lowered. **The pond was being pumped during the time of the inspection** Smith indicated Eastern Composting is working on a fixed pump that will feed to the nearby sewer line. This will facilitate pumping of the storm water retention pond.
4. **Designate and mark areas for materials receiving.**
5. **INCOMING FEEDSTOCK IS BEING DEPOSITED ON THE PAD IN SUCH A WAY THAT RUNOFF IS BEING IMPOUNDED AGAINST THIS MATERIAL RATHER THAN BEING DIVERGED AROUND IT. THIS IS CAUSING EXCESS LEACATE TO BE GENERATED. A NOTICE OF VIOLATION WAS SENT TO EASTERN COMPOSTING ON JUNE 19, 2013 RE THIS MATTER. MR. SMITH WAS TOLD VERBALLY AND IN THE NOV TO WINDROW INCOMING FEEDSTOCK IN THE DIRECTION OF RUNOFF FLOW AND DEPOSIT IT AT THE HIGHEST ELEVATION OF THE PAD. AN INSPECTION ON JULY 25, 2013 SHOWED IMPROVEMENT BUT AN INSPECTION ON AUGUST 6, 2013 REVEALED THE MANAGEMENT TO BE MUCH AS WAS OBSERVED ON THE JUNE 19, 2013 INSPECTION. AN INSPECTION ON AUGUST 20, 2013 REVEALED THAT THE MANAGEMENT WAS IMPROVED. THIS INSPECTION REVEALED THE SITUATION IS MUCH THE SAME AS WAS OBSERVED ON THE JUNE 19, 2013 INSPECTION. EXCESS LEACATE IS AGAIN BEING GENERATED DUE TO THE MANNER THE INCOMING FEEDSTOCK IS PLACED ON THE PAD.**
6. Smith is also investigating strategies to better manage any liquified feedstock that is brought to the facility.

**NOTE: A Notice of Continuing Violation accompanies this inspection report.**

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



Phone: 252 236 4453 email: [ben.barnes@ncdenr.gov](mailto:ben.barnes@ncdenr.gov)

*Ben Barnes*

Environmental Senior Specialist  
**Regional Representative**

Sent on: September 30, 2013		Email		Hand delivery		US Mail	X	Certified No.
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Copies: Dennis Shackelford, Eastern District Supervisor  
 Jessica Montie, Compliance Officer  
 Tony Gallagher, Composting and Land Application Branch Head  
 Michael Scott, Section Chief

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Leachate is being impounded between piles of incoming feedstock. This pile is located near the lower slope of the pad and is exposed to the maximum amount of runoff.



More leachate is being impounded between piles of incoming feedstock. This material is windrowed but is also located at the base of the pad and is exposed to the maximum amount of runoff.

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Runoff is being impounded against a pile of incoming feedstock. Windrowing the incoming feedstock upon receipt in the direction of runoff flow and placement upslope of the pad would minimize the amount of runoff flowing past this material and greatly reduce leachate generation.



Grease being mixed with other incoming feedstock on the pad. A better method to store and manage incoming grease material needs to be found.

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Better placement of incoming feedstock in the foreground. Material has been windrowed and the pile was started up slope. Feedstock in the background is not being managed properly. Placement of the feedstock in a windrow along the direction of the pad slope would diminish contact between the runoff and the material and minimize leachate generation.



Incoming feedstock improperly placed a right angle to the direction of pad slope that would tend to dam runoff in the event of rain. Direction of slope. Placement of this material in a windrow along the direction pad slope would diminish contact between the runoff and feedstock and minimize leachate generation.



Runoff ponded at the base of the pad.