



# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management Solid Waste Section

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		<b>COUNTY: Watauga</b> <b>PERMIT NO.: 95-02T&amp;P</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P	<b>X</b>	FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** June 8, 2011**Date of Last Audit:** June 17, 2010**FACILITY NAME AND ADDRESS:**

Watauga County Land Clearing & Inert Debris Treatment & Processing Facility  
 336 Landfill Road  
 Boone, NC 28607

**GPS COORDINATES:** N: 36.22176 E: 81.63081**FACILITY CONTACT NAME AND PHONE NUMBER:**

J.V. Potter, Operations Services Director  
 w. 828-264-5305  
 c. 828-964-0681  
 f. 828-264-1702  
 jv.potter@watgov.org

**FACILITY CONTACT ADDRESS:**

Watauga County Sanitation  
 J.V. Potter, Operations Services Director  
 336 Landfill Road  
 Boone, NC 28607

**AUDIT PARTICIPANTS:**

John Patrone, NCDENR – Solid Waste Section (SWS)  
 Jennifer Vanover, Office Clerk - Watauga County Sanitation  
 Dana Moretz, Transfer Station Supervisor - Watauga County Sanitation

**STATUS OF PERMIT:**

Permit To Operate (PTO) issued October 20, 2008  
 PTO expiration date April 20, 2011  
 Permit renewal application under review by SWS

**PURPOSE OF AUDIT:**

Comprehensive Audit

**NOTICE OF VIOLATION:**

None

You are hereby 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 Statute or Regulations. For the violation(s) noted here, you 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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**STATUS OF PAST NOTED VIOLATION(S):**

None

**AREAS OF CONCERN AND COMMENTS:**

On June 8, 2011, John Patrone met with Jennifer Vanover and Dana Moretz to conduct a comprehensive audit of the Watauga County Land Clearing & Inert Debris Treatment & Processing Facility located on Landfill Road in Boone, Watauga County.

1. The facility is owned by Watauga County.
2. The permit, site plan, and operations plan were discussed.
3. The facility is permitted to receive yard waste, which includes yard trash and land clearing debris, as well as unpainted and untreated wood waste generated within Ashe, Avery, Caldwell, Johnson, Watauga, and Wilkes Counties.
4. The facility shall not accept engineered (glued) wood products.
5. The facility is open Monday through Friday 8 am to 4 pm and Saturday 8 am to 12 pm.
6. The facility is located adjacent to the Watauga County Municipal Solid Waste Transfer Station (95-03T), on the same property. The scale house operator directs acceptable material to each corresponding facility (treatment & processing or transfer station).
7. The facility maintains records of the amount of material received. Daily records were verified for June 30, 2010 through May 2011. The facility received ~ 200 to 300 TPM.
8. The facility annual report was received July 30, 2010. Tonnage received July 1, 2009 through June 30, 2010 is 7,845.
9. If the facility receives storm debris it is coded separately for the purpose of tracking as 6003. The facility is not approved as a temporary disaster debris staging site (TDDSS). The facility is reminded that if disaster debris is accepted it is expected to operate within its approved capacity.
10. The facility grinds material once or twice a year, during the spring and/or fall. Material was last ground on May 28, 2010 by Whitley Brothers Tree Service. An estimated 3,135 tons of mulch was produced.
11. Mulch is given away to the general public although much is hauled-off by the contractor for boiler fuel.
12. The facility plans to have material ground in August 2011. It is estimated that the facility has < 2,000 yd<sup>3</sup> of unprocessed material on site and a small amount of mulch.
13. Ensure that mulch piles are rotated regularly to prevent heat buildup (> 110° F) resulting in a change in physical appearance (obtaining compost). Turning mulch piles helps to prevent fires and aids in water retention, limiting runoff.
14. The facility permit application currently under review by the SWS includes the land clearing & inert debris treatment & processing (T&P) facility and a land clearing and inert debris (LCID) landfill.
15. Wooden pallets should be added to the list of acceptable material for grinding.
16. The facility is secured by a locked gate.
17. Facility personnel are on site at the adjacent transfer station during operating hours.
18. The facility has proper signage.

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



John Patrone  
Environmental Senior Specialist  
*Regional Representative*

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<b>Delivered on : <u>June 13, 2011</u> by</b>		Hand delivery/email	<b>X</b>	US Mail		Certified No. [ ]
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cc: Jason Watkins, Central Regional Supervisor  
Donald Herndon, Compliance Officer  
Donna Watson, Watauga County Sanitation