



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: Forsyth PERMIT NO.: 34-22 T&P FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P	<input checked="" type="checkbox"/>	FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: January 27, 2010

Date of Last Audit: August 7, 2009

FACILITY NAME AND ADDRESS:

Slater Industries Treatment and Processing Facility
 945 Valleystream Road
 Winston-Salem, NC 27104

GPS COORDINATES: N: 36.0817 E: -80.3678

FACILITY CONTACT NAME AND PHONE NUMBER:

Joe Slater, Owner and Operator
 c: 336-416-6097
 f: 336-945-9727
 jslater1@triad.rr.com

FACILITY CONTACT ADDRESS:

Slater Industries Treatment and Processing Facility
 5334 Shallowford Road
 Lewisville, NC 27023

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
 Joe Slater, Owner and Operator

STATUS OF PERMIT:

Permit To Operate (PTO) issued July 26, 2005
 PTO expires August 1, 2010

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

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.

STATUS OF PAST NOTED VIOLATIONS:

None

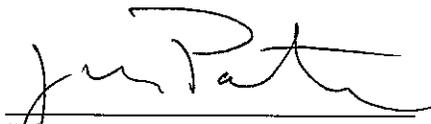
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AREAS OF CONCERN AND COMMENTS:

On January 27, 2010, John Patrone met with Joe Slater to conduct a comprehensive audit of the Slater Industries Treatment and Processing facility in Winston-Salem, Forsyth County.

1. The facility site plan and operations plan were verified.
2. The facility is a permitted Treatment and Processing (T&P) facility. It accepts land clearing debris, brush, tree trimmings, concrete, brick, asphalt, and beneficial fill. The facility produces mulch for landscaping and boiler fuel and crushes concrete and asphalt and screens topsoil. Brick and rock are stored for resale. The facility also produces wood for the furniture industry. Logs and large limbs suitable for milling are sawn and either kiln dried (100,000 BTU/5,000 board feet kiln, located on-site) or air-dried. Logs not suitable for milling are sold for firewood.
3. Facility throughput of land clearing debris for July 2008 through June 2009 is 1,600 tons.
4. Mr. Slater estimates that the average single axel truck contains ~ 6 to 10 yd³ of land clearing debris and that a tandem axle truck contains ~ 12 yd³.
5. The facility maintains fire lanes.
6. Non-conforming waste is identified as it is off-loaded and put back onto trucks. The facility does not accept non-conforming waste.
7. During the inspection there were two piles of land clearing debris, three piles of mulch, two piles of logs for firewood, two piles of concrete, one pile of asphalt, one pile of screened topsoil, and an area designated for logs to be milled and topsoil to be screened.
8. The site contains three storage buildings: one for milling, the second for topsoil, and the third for excess milled lumber or machinery. The facility has two crushers.
9. The facility appeared to meet all required setbacks (50 foot buffers on the north and south sides and the existing buffer to Valleystream Road).
10. The concrete block wall is routinely under construction. Forms are poured as concrete slurry or overrun is received.
11. The facility maintains a portion of its lot on which operations are not conducted, the area has not been cleared (flood prone area to the east).
12. The rear of the lot (in front of the flood prone area to the east) is a low area on which concrete has been placed. Mr. Slater stated that he plans to eventually crush the concrete such that the area is filled with uniform material.
13. There was no indication of soil erosion or runoff.
14. Proper signage was posted at the facility entrance.
15. The site is secured by a gate.
16. The facility's permit shall expire on August 1, 2010. Mr. Slater was asked to ensure that the facility submit its permit renewal application ~ 4 months prior to the expiration date.

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


 John Patrone
 Environmental Senior Specialist
 Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>January 29, 2010</u> by		Hand delivery	X	US Mail	Certified No. []
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- cc: Mark Poindexter, Field Operations Branch Supervisor
 Jason Watkins, Central Regional Supervisor
 Donald Herndon, Compliance Officer
 Michael Scott, Composting & Land Application Branch Head