



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

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		<b>COUNTY: Forsyth</b> <b>PERMIT NO.: 34-12</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDFL	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** October 16, 2009**Date of Last Audit:** June 8, 2009**FACILITY NAME AND ADDRESS:**

Old Salisbury Road Construction & Demolition Debris Landfill  
 3336 Old Salisbury Road  
 Winston-Salem, NC 27127

**GPS COORDINATES:** N: 36.00093 E: -80.27773**FACILITY CONTACT NAME AND PHONE NUMBER:**

Jan McHargue, Solid Waste Administrator

w: 336-747-7310

f: 336-727-8432

janm@cityofws.org

**FACILITY CONTACT ADDRESS:**

City/County Utilities  
 PO Box 2511  
 Winston-Salem, NC 27102

**AUDIT PARTICIPANTS:**

John Patrone, NCDENR – Solid Waste Section (SWS)

Ed Gibson, Solid Waste Engineer – Hanes Mill Landfill

Jimmy Lineberry, Senior Crew Coordinator – Old Salisbury Road C&amp;D Debris Landfill

**STATUS OF PERMIT:**

Permit To Operate (PTO) Phase V (and the continued operation of Phases I, II, III, and IV) issued February 6, 2008

PTO scheduled to expire on October 7, 2009

PTO renewal application is currently under review by the SWS

**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.

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**STATUS OF PAST NOTED VIOLATIONS:**

None

**AREAS OF CONCERN AND COMMENTS:**

On October 16, 2009, John Patrone met with Ed Gibson and Jimmy Lineberry to conduct a comprehensive audit of the Old Salisbury Road Construction & Demolition Debris Landfill in Winston-Salem, Forsyth County.

1. Construction and Demolition (C&D) Debris is currently being accepted into Phase V; Phase IV is no longer in operation and is capped. The facility has constructed Phase VI and is awaiting renewal of its PTO.
2. The landfill cap on Phase III (which had received additional soil from the construction of Phase VI) and the cap on Phase IV have been planted with native grasses.
3. The facility maintains daily, monthly, and annual records of the amount of C&D debris received. The amount of C&D debris received for fiscal year (July through June) 2008 – 2009 is 59,136.73 tons.
4. The facility site plan was reviewed and its operations plan verified.
5. The facility maintains waste screening reports. Waste screening reports for May, June, July, and August 2009 were verified. The facility conducts waste screenings daily.
6. The following are facility certified personnel:
  - a. Jimmy Lineberry, Cert. Landfill Operations Specialist, No. LF-2004024, exp. 08/31/10
  - b. Daniel Fallot, Cert. Landfill Operations Specialist, No. LF-2008008, exp. 12/08/11
7. The facility maintains semiannual groundwater monitoring test records. Records for groundwater tests conducted on March 30, 2009 were verified. Mr. Gibson stated that semiannual ground water monitoring tests were also conducted in September 2009.
8. The facility maintains quarterly methane monitoring records. Records for methane monitoring conducted on February 11, 2009, May 14, 2009, August 8, 2009, and October 2, 2009 were verified.
9. White marker posts are used to designate edge of waste. Mr. Lineberry has installed markers on Phases II and III. White marker posts will be installed on Phases I and IV within the next few months. Mr. Lineberry stated that he placed the C&D debris on-site in Phases I through IV and knows where the edge of waste is located in accordance with installing the marker posts.
10. The facility's 2008 - 2009 Local Government Financial Assurance totals \$6,849,964. The facility will update its Local Government Financial Assurance for 2009 – 2010 by the end of October 2009.
11. Erosion and sedimentation controls appeared to be in good order. Slope grade and ground cover appeared adequate.
12. Water monitoring wells were observed. The wells were locked, labeled, and contained a cement pad.
13. No windblown material was observed.
14. The facility is aware that wooden pallets received for disposal must be associated with construction or demolition activities.
15. The facility appeared to be in good order.

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>October 22, 2009</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. <input type="checkbox"/>
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cc: Mark Poindexter, Field Operations Branch Supervisor  
 Jason Watkins, Central Regional Supervisor  
 Donald Herndon, Compliance Officer