FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Alexander
Closed MSWLF	X	HHW		White goods	X	Incin		T&P		FIRM		PERMIT NO.: 02-01
CDLF	X	Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: November 10, 2010 **Date of Last Audit:** March 25, 2010

FACILITY NAME AND ADDRESS:
Alexander County Construction and Demolition Landfill
2500 Paynes Dairy Road
Taylorsville, North Carolina

GPS COORDINATES: N: 35.8335 W: 81.1534

FACILITY CONTACT NAME AND PHONE NUMBER:
Josh Mitchell, Solid Waste Director (828) 635-1101
jmitchell@alexandercountync.gov

FACILITY CONTACT ADDRESS:
621 Liledoun Road Box 12
Taylorsville, North Carolina 28681

AUDIT PARTICIPANTS:
Josh Mitchell, Solid Waste Director
Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:
A Permit to Operate was issued on December 22, 2005 and expired on January 15, 2008

The Division received Alexander County's permit application for continued operation on June 30, 2008. Please refer to the letter of correspondence issued on August 4, 2008 by Pat Backus and titled "Completeness Determination for a Construction and Demolition Landfill (CDLF) Unit on Top of Closed MSWLF".

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

AREAS OF CONCERN AND COMMENTS:

1. The facility has a service area of Alexander County only.
2. The facility receives approximately 166 tons of waste per month.
3. The permit was reviewed and was current. However, the current Operations Plan could not be located at the time of inspection. Mr. Mitchell has recently moved offices. A copy of the Operations Plan must be located and maintained on site.
4. Groundwater monitoring was being performed semi-annually as required.
5. Methane monitoring was being performed quarterly as required.
6. Waste screening reports were reviewed. Be sure to document what actions are taken to properly dispose of unacceptable waste steams when they are discovered.
7. Certified Landfill Operations Specialists:
   - Freddie Mitchell (expires 3/27/13)
   - Ray D. Story (expires 2/13/12)
   - William Shook (expires 3/19/13)
8. The working face of the C&D landfill was small and compact. The area was less than one-half acre in size.
9. No unacceptable waste streams were observed within the working face at the time of inspection.
10. Three tires were observed within the working face at the time of inspection. However, Mr. Mitchell removed all tires prior to the end of the inspection. Be sure to remove all unacceptable waste streams from the working face when observed.
11. Operational cover was good at the time of inspection. However, some slight washing of the soil was observed on the northwest, inactive slope of the landfill at the time of inspection. This area must be repaired by covering the area with a minimum of 6-inches of earthen material.
12. Windblown waste was well managed at the time of inspection. Wind fence had been installed along the eastern perimeter of the landfill.
13. Reviewed the soil cover records during the inspection. It appeared that operational cover was being provided weekly as required.

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

Charles T. Gerstell
Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144 .

Delivered on : 11/16/10 by	X	Electronic Correspondence		US Mail		Certified No. [ ]

Cc: Mark Poindexter, Field Operations Branch Supervisor
Deborah Aja, Western District Supervisor