



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

**UNIT TYPE:**

|              |          |                               |          |                                  |          |                                |          |                      |          |      |  |  |
|--------------|----------|-------------------------------|----------|----------------------------------|----------|--------------------------------|----------|----------------------|----------|------|--|--|
| Lined MSWLF  |          | LCID                          |          | YW                               |          | Transfer                       |          | Compost              |          | SLAS |  | <b>COUNTY: HENDERSON</b><br><b>PERMIT NO.: 45-01</b><br><b>FILE TYPE: COMPLIANCE</b> |
| Closed MSWLF | <b>X</b> | HHW                           |          | White goods                      |          | Incineration                   |          | T&P                  |          | FIRM |  |  |
| CDLF         | <b>X</b> | Closed CDLF atop Closed MSWLF | <b>X</b> | Closed Asbestos Disposal Area(s) | <b>X</b> | Closed TVA Industrial Landfill | <b>X</b> | Closed DEMO Landfill | <b>X</b> | SDTF |  |  |

**Date of Site Inspection:** 4/16/2012, 7/12/2012

**Date of Last Inspection:** 4/25/11

**FACILITY NAME AND ADDRESS:**

Henderson County Solid Waste Landfill  
 802 Stoney Mountain Road  
 Hendersonville, NC 28791

**GPS COORDINATES:** N: 35.35558 E: -82.49531

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Natalie Berry  
 Telephone: (828) 694-6523; (828) 697-4505 Facility number  
 Email address: [nberry@hendersoncountync.org](mailto:nberry@hendersoncountync.org)  
 Name: Greg Wiggins  
 Email address: [gwiggins@hendersoncountync.org](mailto:gwiggins@hendersoncountync.org)

**ADDITIONAL FACILITY CONTACT ADDRESS:**

Marcus Jones – Henderson Co. Director of Engineering  
 100 N. King Street  
 Hendersonville, NC 28792

**PARTICIPANTS:**

Andrea Keller – DENR Solid Waste Section  
 Natalie Berry – Henderson County SW Manager (4/16/12)  
 Greg Wiggins – Henderson County SW Site Manager (7/12/12)

**STATUS OF PERMIT:**

MSWLF Transition Plan Approval – November 13, 1995  
 MSWLF stopped receiving waste – December 31, 1997  
 MSWLF and C&DLF on top of closed MSWLF Closure Permit – April 11, 2006  
 C&DLF stand-alone PTO – October 4, 2001  
 C&DLF stand-alone – Inactive (waiting on formal closure letter from the Section)

**PURPOSE OF SITE VISIT:**

Comprehensive Site Inspection

**STATUS OF PAST NOTED VIOLATIONS:** None

**OBSERVED VIOLATIONS:** None

2090 US Highway 70, Swannanoa, North Carolina 28778  
 Phone: 828-296-4500 \ FAX: 828-299-7043 \ Internet: <http://portal.ncdenr.org/web/wm/sw>

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

Page 2 of 3

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.

**ADDITIONAL COMMENTS**

1. On site for comprehensive site inspection. Records review and partial site inspection conducted with Natalie Berry on 4/16/12. Greg Wiggins will be the new site manager for 45-01 and 45-04T facilities. The permit includes the closed MSWLF, closed C&DLF located on top of the closed MSWLF, and the inactive stand-alone C&DLF (awaiting formal closure from the Section). In addition to these three fill areas, the following fill activities were historically located within the facility boundary:
  - a. Closed TVA Disposal Area (1978)
  - b. Closed Disposal Area 1982 Permit
  - c. Demolition Landfill (inactive)
  - d. Asbestos disposal site (inactive)
  - e. Asbestos disposal site (proposed)
2. The previous site inspection (4/28/11) discussed the 45-04T upgrades (same facility footprint) which involved excavation, soil and erosion control activities, access road construction across newly incorporated facility property and portions of the 45-01 permitted facility. These activities were completed at the time of the 7/12/12 site inspection.
3. Groundwater and Landfill Gas (LFG) monitoring records were reviewed and no record-keeping issues were noted. Groundwater reports and exceedences are under review with the Section and the current LFG Plan (dated December 2010) incorporated all newly installed

**INACTIVE (stand-alone) C&DLF COMMENTS:**

4. Access roads were beginning to show signs of erosion and will need attention/maintenance.



5. Vegetation was established and maintained on the landfill cap and edge-of-waste markers (EOW) were visible and maintained.

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

Page 3 of 3

CLOSED MSWLF COMMENTS:

6. Access roads were in good working condition. The county continued to maintain and repair, as-needed, seeps noted from previous inspections. However, in some areas the access roads leading to the LFG extraction wells had created wet areas (dry during site inspection) and non-vegetated areas in excess of typical access paths. Note that standing water is not allowed on the surface of the landfill cap and that vegetation should be maintained. The purpose of this is to divert surface waters off the footprint of the closed landfill to decrease further generation of Leachate/seeps.



Please work to re-establish vegetation and repair erosion rills on the cap.

7. EOW markers were maintained and in place. In general the site was well-maintained and managed.

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

Phone: 828-296-4700

Andrea Keller  
 Environmental Senior Specialist  
*Regional Representative*

|                 |  |        |  |                      |  |         |                   |
|-----------------|--|--------|--|----------------------|--|---------|-------------------|
| Sent on: 9/6/12 |  | Email: |  | <b>Hand Delivery</b> |  | US Mail | Certified No. [ ] |
|-----------------|--|--------|--|----------------------|--|---------|-------------------|

ec: Jason Watkins, Western District Supervisor – Solid Waste Section  
 Jessica Montie, Compliance Officer – Solid Waste Section