

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

| UNIT TYPE: | | | | | | | | | | | |
|-------------------|----------|-----------------------|--|---------------|--|---------------------|--|---------|--|------|-----------------------------------------------------------------------------------|
| Lined MSWLF | | LCID | | YW | | Transfer | | Compost | | SLAS | COUNTY: Craven PERMIT NO.: 25-03 FILE TYPE: COMPLIANCE |
| Closed MSWLF | X | HHW | | White goods | | Incin | | T&P | | FIRM | |
| CDLF | | Tire T&P / Collection | | Tire Monofill | | Industrial Landfill | | DEMO | | SDTF | |

Date of Audit: 29 June 2010

Date of Last Audit: 5 June 2009

FACILITY NAME AND ADDRESS:

Craven County Landfill
 7400 Old Highway 70
 New Bern, NC

GPS COORDINATES: **N:** 35.17067 **E:** 77.22744

FACILITY CONTACT NAME AND PHONE NUMBER:

Rusty Cotton; Director, Craven County Solid Waste & Recycling
 252.636.6659

FACILITY CONTACT ADDRESS:

406 Craven Street
 New Bern, NC 28560
 e-mail: rcotton@cravencountync.gov

AUDIT PARTICIPANTS:

Rusty Cotton; Craven County Solid Waste
 Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Closed: Unlined MSW Landfill

PURPOSE OF AUDIT:

Comprehensive

NOTICE OF VIOLATION(S):

None; see AREAS OF CONCERN AND COMMENTS below.

STATUS OF PAST NOTED VIOLATIONS:

None applicable

AREAS OF CONCERN AND COMMENTS:

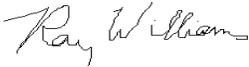
- 1) This facility is a closed MSW Landfill.
- 2) The facility is mowed annually; the next mowing event is scheduled for September 2010.
- 3) The site is secured by a locked gate at the facility entrance.
- 4) The facility access road is of all weather construction and is being well maintained.
- 5) Facility monitoring wells were reviewed during this audit. All of the wells are accessible and secured by locks.
 *Brush and undergrowth should be removed from around all of the wells for improved accessibility and safety (see photographs attached below).

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- 6) Overall the cover crop has been well established and maintained on the landfill sideslopes. However, several small areas along the western sideslope were noted as having sparse cover with the potential of allowing erosion of the landfill cap system. *Please ensure that these areas are graded, seeded, and mulched to establish a cover crop suitable to prevent erosion and that the cover is maintained to protect the integrity of your landfill cap system (see photographs attached below).
- 7) *There are areas of settlement throughout the landfill that will require continued maintenance to provide positive drainage of surface waters from the landfill surface.
- 8) Soil has been brought on-site and stockpiled at the landfill to use in grading operations.
- 9) The Facility Maintenance Log was complete, in order, and presented for review during this audit.
- 10) All required environmental monitoring reports and facility maintenance logs are being maintained at the Solid Waste Director's office; these reports and logs were presented and in order during this compliance audit.
- 11) Surface water and groundwater monitoring results are being maintained at the Solid Waste Director's office and were complete, in order, and presented for review during this audit.
- 12) Digital photographs were taken during this audit; please see photographs attached below.
- 13) *Corrective actions are needed as a result of this audit.

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



Ray Williams; Environmental Senior Specialist Phone: 910.796.7342 E-mail: ray.williams@ncdenr.gov

Regional Representative

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|--------------------------------------|---|---------------------|--|---------|--|-------------------|
| Delivered on : <u>7 July 2010</u> by | X | Electronic delivery | | US Mail | | Certified No. [] |
|--------------------------------------|---|---------------------|--|---------|--|-------------------|

cc: Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov
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Wendy McNeil; FRO Administrative Services/SWS: wendy.mcneil@ncdenr.gov

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Landfill access road and cover



Soil stockpile for grading settlement



Areas of thin cover in need of grading, seeding, and mulching –soil stockpiled for grading



Monitoring wells locked and labeled



Monitoring wells needing excess brush removed