



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

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

Date of Audit: January 7, 2011

Date of Last Audit: September 2, 2010

FACILITY NAME AND ADDRESS:

Coble's Sandrock, Inc.
 5833 Foster Store Road
 Liberty, NC 27298

GPS COORDINATES: N: 35.9483

E: -79.5244

FACILITY CONTACT NAME AND PHONE NUMBER:

Kent Coble 336-565-4750

FACILITY CONTACT ADDRESS:

Same

AUDIT PARTICIPANTS:

Kent Coble, Coble's Sandrock-Owner/Operator
 Brenda Coble, Coble's Sandrock-Owner/Operator
 Chris Marriott, NCDENR-Solid Waste Section

STATUS OF PERMIT:

Permit to Operate:	September 30, 1998
Permit Modified:	April 4, 2000 (Area Certification)
Permit Modified:	August 29, 2000 (Area Certification)
Permit Modified:	January 24, 2002 (added 1.15 acres to the existing 5.85 acre footprint, increasing the finished landfill slopes from 4:1 to 3.5:1, increasing final elevations, and inclusion of Treatment and Processing)
Permit to Construct:	May 20, 2003 (Phase 2)
Permit to Operate:	January 30, 2004 (Phase 2, Cell A)
Permit Modified:	October 1, 2004 (Phase 2, Cell B)
Permit to Construct:	January 30, 2009 (Phase 3 A&B)
Permit to Operate:	February 23, 2009 (continued operation of Phases 1 & 2)
Permit Expiration Date:	January 30, 2014

PURPOSE OF AUDIT:

Partial Audit and Complaint Investigation

NOTICE OF VIOLATION(S):

None

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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) Audit completed as result of complaint alleging improper waste material acceptance. The working face was observed and no evidence of household trash was evident. I discussed the proper acceptance and materials allowed with Kent and Brenda Coble. During the audit I was able to observe the waste screening on 2 incoming loads of material. Both of the screened loads were cleared for disposal at the facility. A review of the waste screening records indicated that the facility is recording 4 random screenings per month. An additional 2 screenings were completed due to suspicion of the scalehouse attendant. After inspection of the two suspicious loads, the loads were refused for containing non-C&D waste.
- 2) Weekly cover is applied on Fridays after the facility stops accepting waste at Noon. The cover observed was rutted and uneven. Kent Coble said that his cover soil has been too wet to work well, which prevents him from obtaining uniform thickness of the cover soil. Whenever conditions allow, the facility should continue to work on the cover to ensure complete and uniform coverage of waste by 6 inches of soil.
- 3) The area for closure (portions of Phases 1&2) has been surveyed. Kent indicated that there are a few areas that require some cutting of a couple feet to allow for room for the required cap. He is awaiting a Permit to Operate for Phase 3 so that any waste cut can be placed into the new cell.
- 4) Blowing litter was not observed at the working face or elsewhere on the facility.
- 5) Outside of minor amounts observed in some of the tire ruts, no standing water was seen inside of the marked disposal area.
- 6) There are a few small areas of recovered metals piled outside the limits of waste around the perimeter of the landfill. These materials should be collected and stored in the scrap metal pile for recycling or moved into the facility footprint and disposed as required by condition #41 of the Permit to Operate for the facility.
- 7) The road leading to the working face was very muddy, but was drivable as evidenced by the multiple trucks observed successfully traversing the road with little difficulty.
- 8) Tear-off shingles (post consumer) have been segregated on the facility. Mr. Coble said that he has separated these for recycling to a local asphalt plant and that Joyce Engineering, Inc.(JEI) is working on a submittal for approval by the Solid Waste Section (SWS). **Please note that post-consumer shingle recycling at the facility requires an approved Permit Modification. No shingles should be removed from the property until the facility has a Permit Modification that allows the recycling of post-consumer shingles.**
- 9) An agreement for establishing financial assurance has been reached with the SWS. Coble's Sandrock, Inc. is paying into a trust fund established for meeting the financial assurance requirement. According to Donald Herndon, SWS Compliance Officer, all required payments have been made as scheduled in the agreement.
- 10) The 4th quarterly landfill gas monitoring event for 2010 occurred on December 13, 2010. The measured gas in each probe was reported as 0% of the LEL.
- 11) The current operating permit has been recorded with the Alamance County Register of Deeds in Book 2787 on pages 881-892.
- 12) The incoming waste tonnage was reviewed. The monthly tonnage was recorded as: September - 914tons; October - 944 tons; November - 1055 tons; and December - 815 tons.
- 13) The facility has three people on-site that are currently certified as Landfill Operations Specialists by the SWANA.

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14) The CQA documents for Phase 3, submitted by JEI, have been received by the SWS and are under review.

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



Phone: 336-771-5090

Chris Marriott
Environmental Senior Specialist
Regional Representative

Delivered on : <u>January 25, 2011</u> by		Hand delivery	X	E-Mail		Certified No. []
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cc: Mark Poindexter, Field Operations Branch Supervisor (via email)
Jason Watkins, Central District Supervisor (via email)
Donald Herndon, Compliance Officer (via email)