



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: Alamance PERMIT NO.: 01-05 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM	
CDFL	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 07/07/10

Date of Last Audit: 6/07/10

FACILITY NAME AND ADDRESS:

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

GPS COORDINATES: **N:** 35.94834

E: -79.52440

FACILITY CONTACT NAME AND PHONE NUMBER:

Kent Coble 336-565-4750

FACILITY CONTACT ADDRESS:

Same

AUDIT PARTICIPANTS:

Kent Coble, Coble's Sandrock
 Brenda Coble, Coble's Sandrock
 Chris Marriott, NCDENR

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 (adding 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 3A&B)
 Permit to Operate: February 23, 2009 (continued operation of Phases 1 & 2)
Permit Expiration Date: January 30, 2014

PURPOSE OF AUDIT:

Partial audit – Complaint/Fire investigation

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

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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:

15A North Carolina Administrative Code 13B .0542(i)(4) requires that “Fires and explosions that occur at a C&DLF require verbal notice to the Division within 24 hours and written notification within 15 days. Written notification must include the suspected cause of fire or explosion, the response taken to manage the incident, and the action(s) to be taken to prevent the future occurrence of fire or explosion”.

On June 7, 2010 at approximately 8:06 AM, Chris Marriott, regional Environmental Senior Specialist, received a phone call from Kent Coble, owner/operator of the landfill facility. Mr. Coble was calling to report the fire that had occurred on June 5, 2010. Mr. Coble said that the fire covered an area approximately 50ft. by 75 ft.; it was covered with dirt and put out. He also said that that the fire department was called. The fire department upon seeing the actions of the landfill staff deemed that the fire was under control and did not take any actions to extinguish the fire.

At approximately 10:15 AM, Chris Marriott arrived at the facility as a follow up to the reported fire. Through discussions with Kent Coble it was determined that the fire at the landfill was noticed at approximately 3:00PM on Saturday June 5, 2010. **Due to the length of time (approximately 41 hours) that passed between the fire’s discovery and the phone call by the operator to report the fire, Coble’s Sandrock, Inc. is in violation of 15A NCAC 13B .0542(i)(4) for failing to report the fire within 24 hours.**

In order to achieve compliance with 15A NCAC 13B .0542(i)(4), the facility should:

- 1) **Submit a Fire Occurrence Notification to Chris Marriott at the Winston-Salem Regional Office by Sunday June 20, 2010. The Fire Occurrence Notification can be found on the Solid Waste Section’s portal page located here: http://portal.ncdenr.org/c/document_library/get_file?uuid=18760b57-0f71-464e-b89f-cf4790caa65f&groupId=38361. Please be sure to include the responding fire department’s report with your submittal. When completing the “plan of actions to prevent future incidents” (bottom block of notification form) feel free to submit additional sheets if necessary.**

Update the facility Contingency/Emergency Plan to state that in the event of an emergency (fire, explosion, etc.) the facility will notify the Solid Waste Section within 24 hours. This update should include the phone number/s for the verbal notification.

The Fire Occurrence Notification and responding fire department report was received at the Winston-Salem Regional Office on June 15, 2010. Included with this submittal the updated “Fire Control and Extinguishing Procedures” from the facility. The new fire procedure lists the appropriate phone numbers and timeframe for notification to the Solid Waste Section.

During the inspection on July 7, 2010, this new fire plan has been placed in the facility operating record. As of July 7, 2010, this violation has been corrected. The facility should ensure that the new “Fire Control and Extinguishing Procedures” are included as part of the Operations Plan for the next request for permit renewal/modification/amendment.

AREAS OF CONCERN AND COMMENTS:

- 1) This visit was conducted to resolve the Notice of Violation issued on June 9, 2010. Facility staff did not have any further questions on the proper reporting procedures for fires.
- 2) The Solid Waste Section’s memo dated June 25, 2010 regarding Tetrahydrofuran analysis in groundwater was discussed. If questions remain, facility staff should discuss the issues with their engineering consultant and/or Ervin Lane, Compliance Hydrogeologist at 919-508-8516.

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- 3) The Annual Facility Report was discussed. The Facility Report is due to the Winston-Salem Regional Office by August 1, 2010. The report form can be found online here:
<http://portal.ncdenr.org/web/wm/sw/annualreports>.
- 4) The facility is now covering every Friday afternoon. The facility stops accepting waste on Fridays at Noon.
- 5) The working face at the time of inspection was very compact and clearly defined. Soil cover on the edges of the working face was greatly improved as compared to the June 7, 2010 visit.
- 6) No blowing litter was observed during this inspection.
- 7) The random waste screenings were reviewed for the period from January-June 2010. Loads with unacceptable or prohibited items are marked. The items are refused disposal at the facility.

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>July 16, 2010</u> by		Hand delivery	<input checked="" type="checkbox"/>	e-mail		Certified No. []
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cc: Mark Poindexter, Field Operations Branch Head
Jason Watkins, Central District Supervisor
Donald Herndon, Compliance Officer