



# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management

### Solid Waste Section

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#### UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost	X	SLAS		COUNTY: CHATHAM PERMIT NO.: 19-06 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** August 06, 2009

**Date of Last Audit:** January 09, 2009

#### FACILITY NAME AND ADDRESS:

McGill-Chatham Facility  
 634 Christian Chapel Church Road  
 New Hill, NC 27562

**GPS COORDINATES:** N: 35.63476 E: -079.00658

#### FACILITY CONTACT NAME AND PHONE NUMBER:

Bill Kish (919) 362-1161 (office), (919) 362-1141 (fax), (919) 818-5172 (mobile), [bkish@mcgillcompost.com](mailto:bkish@mcgillcompost.com)  
 Robert Cooper (919) 815-9782 (mobile)

#### FACILITY CONTACT ADDRESS:

McGill Environmental Systems  
 PO Box 61  
 Harrells, NC 28444

#### AUDIT PARTICIPANTS:

##### **June 18, 2009**

Brad Bailey, NCDENR-Solid Waste Section  
 Shawn McKee, NCDENR-Compliance Officer  
 Michael Scott, NCDENR-Composting & Land Application Branch Head  
 Dr. Zi-Qiang Chen, NCDENR-Permitting Engineer  
 Bill Kish, MCGILL-Chatham-Manager

##### **August 06, 2009**

Brad Bailey, NCDENR-Solid Waste Section  
 Steve Cockman, MCGILL-Vice President  
 Robert Cooper, MCGILL- Site Manager

#### STATUS OF PERMIT:

Currently under review.

#### PURPOSE OF AUDIT:

Reinspection for correction of violation/Tax Certification

#### NOTICE OF VIOLATION(S):

None

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**Solid Waste Section**

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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:**

15 A NCAC 13.1406 (A) corrected

**AREAS OF CONCERN AND COMMENTS:**

1. On June 18, 2009, we met onsite and verified that the previously noted violation had been corrected. The serial number (2S92E37V732113001) on the Erin Power grinder PG525T was verified for the tax certification.
2. Previously requested documentation such as formaldehyde testing results was requested as well as an invoice/receipt for the purchase of the grinder.
3. It was noted that the facility was scheduled to close for the repair of the concrete floor throughout the central operating floor during the July 4, 2009 holiday weekend.
4. On August 06, 2009, roof ventilation fans were again inspected and secured. Central operating floor was inspected and in excellent condition. All concrete flooring appeared impervious and free of any cracks or damage.
5. All items noted and documents requested have been corrected and submitted. Bill of sale for Erin Powergrinder and formaldehyde testing results were received July 27, 2009.
6. The annual report was received July 31, 2009, along with the Waste Analysis with metals (table 3) Cd, Cu, Pb, Ni, Zn results **all below EPA limit**. Foreign matter (inerts-plastic, glass, metal, sharps) were all < 0.5% by weight or ND. Pathogens ( Fecal Coliform and Salmonella ) had **passing results**. Samples were collected 29 MAY 2009, 24 OCT 2008, 03 SEP 2008 and 14 JUL 2008. Vector attraction reduction requirements (VAR) and process to further reduce pathogens (PFRP) were noted on daily temperature readings.

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

  
 Brad Bailey  
 Environmental Senior Specialist  
*Regional Representative*

Phone: (919) 508-8565

Delivered on : <u>August 10, 2009</u> by	X	E-mail		US Mail		Certified No. <input type="checkbox"/>
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- cc: Mark Poindexter, Field Operations Branch Supervisor  
 Jason Watkins, Central District Supervisor  
 Shawn Mckee, Compliance Officer  
 Michael Scott, Composting & Land Application Branch Supervisor  
 Dr. Zi-Qiang Chen, Permitting Engineer