



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

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS	<b>COUNTY: Wake</b> <b>PERMIT NO.: 92-33</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: May 16, 2008Date of Last Audit: N/A**FACILITY NAME AND ADDRESS:**

Wilder's Grove Solid Waste Transfer (East Wake Transfer)  
 820 Corporation Parkway  
 Raleigh, N.C. 27610

**GPS COORDINATES:****N: 35.78472 E: -078.56907****FACILITY CONTACT NAME AND PHONE NUMBER:**

**OWNER:** Solid Waste Director: Frederick D. Battle 919-831-6073  
 Assistant Director: Phillip White 919-831-6133

**OPERATOR:** Director, Solid Waste Management: James Reynolds 919-856-5200  
 Facility Operations Manager: Tommy Smith 919-856-5318

**OPERATIONS AND HAULING CONTRACTOR:** East Coast Resources, LLC (ECR)

Site Supervisor: Carlton Dudding, P.E. 703-898-4178  
 Lead Operator: Craig Peterson 804-226-8625

**FACILITY CONTACT ADDRESS:**

Frederick Battle, Solid Waste Services Director  
 City of Raleigh  
 400 W. Peace St.  
 Raleigh, N.C. 27603

**AUDIT PARTICIPANTS:**

Bradley W. Bailey, NCDENR, Solid Waste Section  
 Karim Pathan, P.E., NCDENR, Solid Waste Section  
 Zinith Barbee, NCDENR, Solid Waste Section  
 Frederick Battle, City of Raleigh, Solid Waste Services Director  
 Edward T. Wright, City of Raleigh, Certified Transfer Operations Specialist  
 Bill Black, P.E., City of Raleigh, Construction Project Manager  
 James Reynolds, Wake County SWM, Director  
 Tommy Smith, Wake County SWM, Facility Operations Manager  
 John Bove, P.E., Hazen & Sawyer, Associate  
 Aaron Babson, Hazen & Sawyer, Assistant Engineer

**STATUS OF PERMIT:**

PTC October 24, 2003

PTO TBD

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**PURPOSE OF AUDIT:**

Pre-Operational Audit

**NOTICE OF VIOLATION:**

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. If the violation(s) noted here continue, 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:**

N/A

**AREAS OF CONCERN AND COMMENTS:**

- 1.) The PTO is currently under review and the operations plan was available during the meeting/inspection.
  - 2.) The contingency plan is awaiting review.
  - 3.) The facility is being permitted to accept 3,000 tons per day.
  - 4.) The hours of operation are posted as Mon-Sat 7 am - 4 pm.
  - 4.) The waste is being transferred to South Wake MSW Landfill, Wake County, Permit 92-22.
  - 5.) The service area is currently Wake County for this facility.
  - 6.) The PTC lists Durham, Johnston, Chatham and Franklin counties in the service area. However, South Wake MSW Landfill, 92-22, is not currently permitted to receive waste from these counties. Upon acceptance, of new agreements, these plans will have to be submitted to the department for review and approval.
  - 7.) Waste screening records were not applicable but will be available upon commencement of operations.
  - 8.) The tipping floor and transfer loading area appear to be complete and ready for use.
  - 9.) Leachate is to be collected and transferred and treated at the City of Raleigh Neuse River Wastewater Treatment Plant. The capacity of the wet well is 2600 gallons. The pump starts when there remains 500 gallons capacity in the wet well.
  - 10.) The Certified Operators are as follows:
    - Edward T. Wright**, Certified Transfer Station Operations Specialist, expires FEB 22, 2011
    - Marion O. Stanley**, Certified Transfer Station Operations Specialist, expires FEB 22, 2011
    - Carlton L. Dudding, P.E.**, Certified Transfer Station Operations Specialist, expires FEB 22, 2011
    - Craig R. Petersen**, Certified Transfer Station Operations Specialist, expires FEB 22, 2011
- The Operations Plan does not address the issue that there should be a certified operator on site during times of operations. A Certified Transfer Station Manager has not been listed and should be included in the operation of the facility. At this time the only certified personnel are with the City of Raleigh and personnel with out-of-state phone numbers. A certified manager and operations specialist should be onsite during all hours of operation.
- 11.) There are two (1 ½") 100 foot long (100gpm) hose reels on each side of the tipping floor for fire control and six "Rate-of-Rise" type heat detectors in the truck loading bay. There were no portable fire extinguishers positioned behind the push-wall. To be determined are the requirements of the Raleigh Fire Department.
  - 12.) Recycled waste streams, or unacceptable waste streams need to be removed on a daily basis from the

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Transfer facility.

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

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Bradley W. Bailey/ Regional Representative  
Environmental Senior Specialist  
Solid Waste Section

Phone: 919 508 8565

Delivered on : <u>May 23, 2008</u> by		hand delivery	<b>X</b>	US Mail	Certified No. [70073020000241945679]
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**cc: Jason Watkins, Central District Supervisor**  
**Mark Poindexter, Field Operations Branch Head**  
**Amy Kadrie, Compliance Officer**  
**Karim Pathan, P.E., Permitting Engineer**