



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

<b>UNIT TYPE: (check all that apply to this audit with same Permit number)</b>											
Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS	<b>COUNTY: Catawba</b> <b>PERMIT NO.: 18-08T</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: July 9, 2008.

Date of Last Audit: June 19, 2008

**FACILITY NAME AND ADDRESS:**

City of Hickory Transfer Station  
 1050 1<sup>st</sup> Avenue SW  
 Hickory, North Carolina 28601

**GPS COORDINATES: (Decimal Degrees) N: 35.73125 W: 81.35588**

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Mr. John Yvars, Solid Waste Supervisor  
 (828) 323-7439

**FACILITY CONTACT ADDRESS (IF DIFFERENT):**

P.O. Box 398  
 Hickory, North Carolina 28601

**AUDIT PARTICIPANTS:**

Charles Gerstell, NCDENR-Solid Waste Section  
 John Yvars, Solid Waste Supervisor

**STATUS OF PERMIT:**

Permit issued 2/17/05. Renewal date is 2/17/10

**PURPOSE OF AUDIT:**

Follow-up

**NOTICE OF VIOLATION(S) (citation and explanation):**

**15A North Carolina Administrative Code 13B .0105(c) states:** Vehicles or containers used for the collection and transportation by whatever means, including but not limited to, highway, rail, and navigable waterway, of garbage, or refuse containing garbage, shall be covered, leakproof, durable, and of easily cleanable construction. These shall be cleaned as often as necessary to prevent a nuisance or insect breeding and shall be maintained in good repair.

During the inspection, leachate was observed leaking from two loaded, solid waste transfer trailers that were being prepared to be taken to the Catawba County Landfill. Leachate was also observed leaking from an empty trailer at the facility. Mr. Yvars stated that the seals on the trailers which are designed to prevent leakage were worn out. Therefore, the City of Hickory is in violation of 15A NCAC 13B .0105(c).

To achieve compliance, the City of Hickory must repair all solid waste transfer trailers to ensure that leachate is not lost from the containers. This should include but not be limited to replacing all damaged seals located on the trailers.

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**15A North Carolina Administrative Code 13B .0402(3) states:** Water that comes into contact with solid waste will be contained on-site or properly treated prior to discharge from the site. An NPDES permit may be required to discharge to surface waters.

During this inspection, leachate was observed leaking from two loaded, solid waste transfer trailers and one empty trailer at the facility. Leachate from these trailers was observed flowing into a catch basin that leads directly to the storm sewer system. This leachate was not treated prior to being released from the site into the storm sewer system. Therefore, the City of Hickory is in violation of 15A NCAC 13B .0402(3).

To achieve compliance, the City of Hickory must implement corrective actions to prevent further releases of leachate from the site into the storm sewer system or adjacent properties. Any changes in procedure as to the exchanging of empty and full waste transfer trailers must be included in a revised Operations Plan.

All corrective actions must be completed within **30 days** of receipt of this report. Additional measures may be required by the Division including groundwater and soil assessments.

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 (List all noted last audit):**

**15A NCAC 13B .0402(3)-A** previous inspection performed on June 19, 2008, leachate was observed leaking from a damaged rollout waste container and flowing into a catch basin that leads directly to the storm sewer system. The rollout containers have been removed, but the loss of leachate from the waste transfer trailers into the same catch basin constitutes a continued violation.

**AREAS OF CONCERN AND COMMENTS:**

1. This inspection was performed to determine the status of compliance with the Notice of Violation(s) issued on June 24, 2008.
2. Rollout waste containers have been removed from the trailer loading area. They have been replaced with a dumpster that is located adjacent to the loading area. Any liquid that may be lost from this container will deposit into catch basins that lead to the sanitary sewer system.
3. During the inspection, leachate had collected in a pool near the existing detention basin located on the south side of the facility. This material was removed by a vacuum truck prior to completion of the site inspection.

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

  
 Charles T. Gerstell  
 Regional Representative

Phone: (704) 663-1699

Delivered on : 7/17/08 by		hand delivery		US Mail	X	Certified No. [ 7007 1490 0004 4509 3092 ]
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Cc: Mark Poindexter, Field Operations Branch Head  
 Deborah Aja, Western Area Supervisor