



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Gaston PERMIT NO.: 36-12 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill	X	DEMO		SDTF		

Date of Audit: February 8, 2010

Date of Last Audit: None

FACILITY NAME AND ADDRESS:

Allen Steam Station, Retired Ash Basin (RAB) – Ash Landfill
 253 Plant Allen Road
 Belmont, North Carolina 28012

GPS COORDINATES: N: 35.18339 W: 81.01119

FACILITY CONTACT NAME AND PHONE NUMBER:

Don Scruggs (704) 829-2423

FACILITY CONTACT ADDRESS:

253 Plant Allen Road
 Belmont, North Carolina 28012

AUDIT PARTICIPANTS:

Chris Ussery, Duke Energy
 Don Scruggs, Duke Energy
 Andy Tensley, Duke Energy
 Jeff Newell, Duke Energy
 James Wallace, Duke Energy
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate Allen Steam Station, Retired Ash Basin (RAB) – Ash Landfill Phase 1 – Cell 1 was issued on December 9, 2009 and expires December 9, 2014.

A Permit to Construct Allen Steam Station, Retired Ash Basin (RAB) – Ash Landfill Phase 1 – Cell 2 was also approved on December 9, 2009 and expires September 2, 2013.

PURPOSE OF AUDIT:

Comprehensive Audit

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 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.

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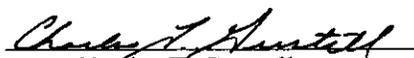
STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

1. This inspection was performed at the request of Andy Tensley to facilitate an on-site meeting to discuss the process for submitting an Alternative Cover Material Demonstration Request. Gorilla-Snot is currently being considered for an Alternative Cover Material Demonstration.
2. The Facility is currently accepting approximately 1,180 tons of waste per day.
3. Gates have been provided at Plat Allen Road to prevent un-authorized entry into the facility.
4. A sign has been posted at the entrance to the landfill as outlined in the approved Operations Plan.
5. The Permit to Operate and the Operations Plan were reviewed during the inspection. These documents were current and available for review.
6. All haul roads were maintained in good condition.
7. A water truck was being utilized at the time of inspection for dust control.
8. Ash is currently being placed in Phase 1 – Cell 1A.
9. The working face was less than 2 acres at the time of inspection.
10. Inactive areas were being covered with adequate earthen material.
11. Geomembrane material was being peeled back from the leachate laterals prior to waste placement of ash within the active cell.
12. Edge of liner markers were being maintained.
13. Rain guard material was in place on Cell 2A at the time of inspection.
14. Erosion and sedimentation control measures were being maintained in good condition.
15. No unacceptable waste streams were observed within the landfill at the time of inspection.
16. No liquid has been detected by the Leak Detection System since the start of operations at the facility.
17. Certified Landfill Operations Specialists: Jeffery W. Newell (expires 4/4/12)
 Don Scruggs (expires 4/4/12)
 Chris L. Ussery (expires 4/4/12)

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


 Charles T. Gerstell
 Environmental Senior Specialist
 Regional Representative

Phone: (704) 235-2144

Delivered on : <u>2/17/10</u> by	X	Electronic Correspondence	US Mail	Certified No. <input type="checkbox"/>
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Cc: Mark Poindexter, Field Operations Branch Supervisor
 Deborah Aja, Western District Supervisor