

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

Scanned by <i>BWB</i>	Date <i>01/03/08</i>	Doc ID # <i>RCO 3654</i>
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UNIT TYPE: (check all that apply to this audit with same Permit number)								COUNTY: WAKE PERMIT NO.: 92-10/92-A/92-G FILE TYPE: COMPLIANCE					
Lined MSWLF		LCID		YW		Transfer				Compost		SLAS	
Closed MSWLF		HHW		White goods		Incineration				T&P		FIRM	
Closed CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection		Tire Monofill		Closed Industrial Landfill	<input checked="" type="checkbox"/>			DEMO		SDTF	

Date of Audit: 11-29-07

Date of Last Audit: 11-09-99

FACILITY NAME AND ADDRESS:

CAROLINA POWER AND LIGHT
 SHEARON HARRIS NUCLEAR POWER PLANT
 5413 SHEARON HARRIS ROAD
 NEW HILL, NC 27562

GPS COORDINATES: N: 35.64418 W: 078.96202

FACILITY CONTACT NAME AND PHONE NUMBER:

ROBERT T. WILSON, JR., Environmental Coordinator
 919 362-2444, Fax- 919 362-2307, e mail - bob.wilson@pgnmail.com

FACILITY CONTACT ADDRESS (IF DIFFERENT):

PROGRESS ENERGY CAROLINAS, INC
 HARRIS NUCLEAR PLANT
 PO BOX 165
 NEW HILL, NC 27562

AUDIT PARTICIPANTS:

Bradley W. Bailey, NCDENR, Solid Waste Section
 Dennis E. Shackelford, NCDENR, Solid Waste Section
 Andrew M. Hammonds, NCDENR, Solid Waste Section
 Robert T. Wilson, Jr., Progress Energy, Environmental Coordinator
 Larry Garner, Progress Energy, Facility Maintenance Supervisor

STATUS OF PERMIT:

CLOSED – Letter of Closure dated 25 MAY 2005

PURPOSE OF AUDIT:

Annual audit of a CLOSED Industrial/Sanitary (92-10), and CLOSED Demo (92A) & (92G).

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

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 (List all noted last audit):

NONE

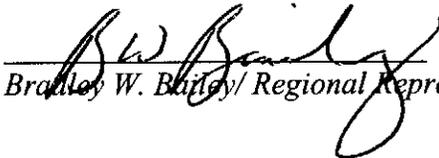
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AREAS OF CONCERN AND COMMENTS:

1. The facility is a restricted access area with different locations of deposited waste; several landfills were permitted, utilized and closed.
2. 92-10 was originally permitted as a Sanitary Landfill (demolition-landscape) landfill under permit 92-A in 1980 with three separate areas. Area 1 is 6.71 acres, Area 2 is 9.47 acres and Area 3 is 17.20 acres. In 1986, 92-A was upgraded to 92-10, and Areas 2 and 3 were changed to a Sanitary Landfill, which allowed disposal of solid waste, with the exception of hazardous waste, liquid waste and waste that may pose a threat to the environment or public health. Areas 1 & 2 were not utilized.
3. Landfill Area 3 (cells 1,2, & 3) is fenced with an old sign indicating 92-10 Sanitary Landfill, banned items and hours of operation posted from when it was operating and in accordance with requirements at the time.
4. Monitor wells #1, #2, #3, #6 & #7 were inspected, locked and labeled and are the wells that surround and monitor the area designated as Area 3 in permit (92-10).
5. While onsite, copies of the semi-annual sampling results dated 15 NOV 2007 were provided as required by POST CLOSURE CONDITION 8b. dated 25 MAY 2005. Based upon correspondence the post-closure monitoring was effective starting on 25 MAR 2004.
6. As stated in condition 8c. Water quality detection monitoring shall continue for a minimum of five years from the date of the engineer's certification, indicating that the facility is closed. After five years the Sections will determine if further monitoring is to be required.
7. Correspondence shows that 92-G was closed and complied with conditions listed in a letter dated June 20, 1995.
8. All areas were visited and maintained in excellent condition. Ground cover is in excellent condition.

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


 Bradley W. Bailey / Regional Representative

Phone: 919 508 8523

Delivered on : <u>January 3, 2008</u> by		hand delivery	X	US Mail		Certified No. []
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cc: Dennis Shackelford, Eastern District Supervisor
 Mark Poindexter, Field Operations Branch Head
 Amy Kadrie, Compliance Officer
 Jaclynne Drummond, Compliance Hydrogeologist