



Carolina Power & Light Company
Harris Nuclear Plant
PO Box 165
New Hill NC 27562

Fac/Perm/Co ID #	Date	Doc ID#
92-G	2/10/10	DIN

DEC 20 1996

Mr. J. C. Coffey
Permitting Branch Supervisor
Solid Waste Section
Division of Solid Waste Management
P. O. Box 27687
Raleigh, North Carolina 27611-7687

Serial: HNP-96-117

Subject: Carolina Power & Light Company - Harris Nuclear Plant
Notification of Compliance with Landfill Closure Conditions
Permit Number 92-G

Dear Mr. Coffey:

This letter provides notification and certification that the landfill previously operated under Permit 92-G at CP&L's Harris Nuclear Plant is closed and that the facility has complied with the closure conditions listed in your letter of June 20, 1995 to Mr. Kerry MacPherson. Also as requested, documentation that Permit 92-G has been recorded with the Register of Deeds Office in Wake County is enclosed.

Thank you for your assistance in this matter. Please contact Mr. R. T. Wilson at (919) 362-2444 or Mr. K.A. MacPherson at (919) 362-3414, should you have any additional questions.

Sincerely,

J. W. Donahue
Director of Site Operations
Harris Nuclear Plant

MV
Enclosure

Mr. Coffey
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cc: ~~Mr. J. Barber (Fayetteville Regional Office)~~
Mr. L. F. Garner (w/o enclosure)
Mr. K. A. MacPherson
Ms. E. C. Pulaski (w/o enclosure)
Mr. R. T. Wilson
Nuclear Records
Harris Licensing File: H-X-230

RECEIVED

FEB 2 1961

SOLID WASTE MANAGEMENT
MAYETTEVILLE REGIONAL OFFICE

CERTIFICATION OF PERMIT INACTIVATION OR CLOSURE

TO: Crystal Smith
STATUS: INACTIVE OR CLOSED

FACILITY NAME: HARRIS PLANT DEMO.
PERMIT NO.: 92-6
REGIONAL OFFICE: RALEIGH
COUNTY: WAKE

I CERTIFY THAT I HAVE CONFIRMED BY:

- LETTER FORM OWNER/OPERATOR DATED 12 MARCH 1992
- PERSONAL KNOWLEDGE
- SITE VISIT ON 25 July 1991

THAT THIS FACILITY NO LONGER NEEDS THE ABOVE REFERENCED PERMIT BECAUSE THE FACILITY WAS:

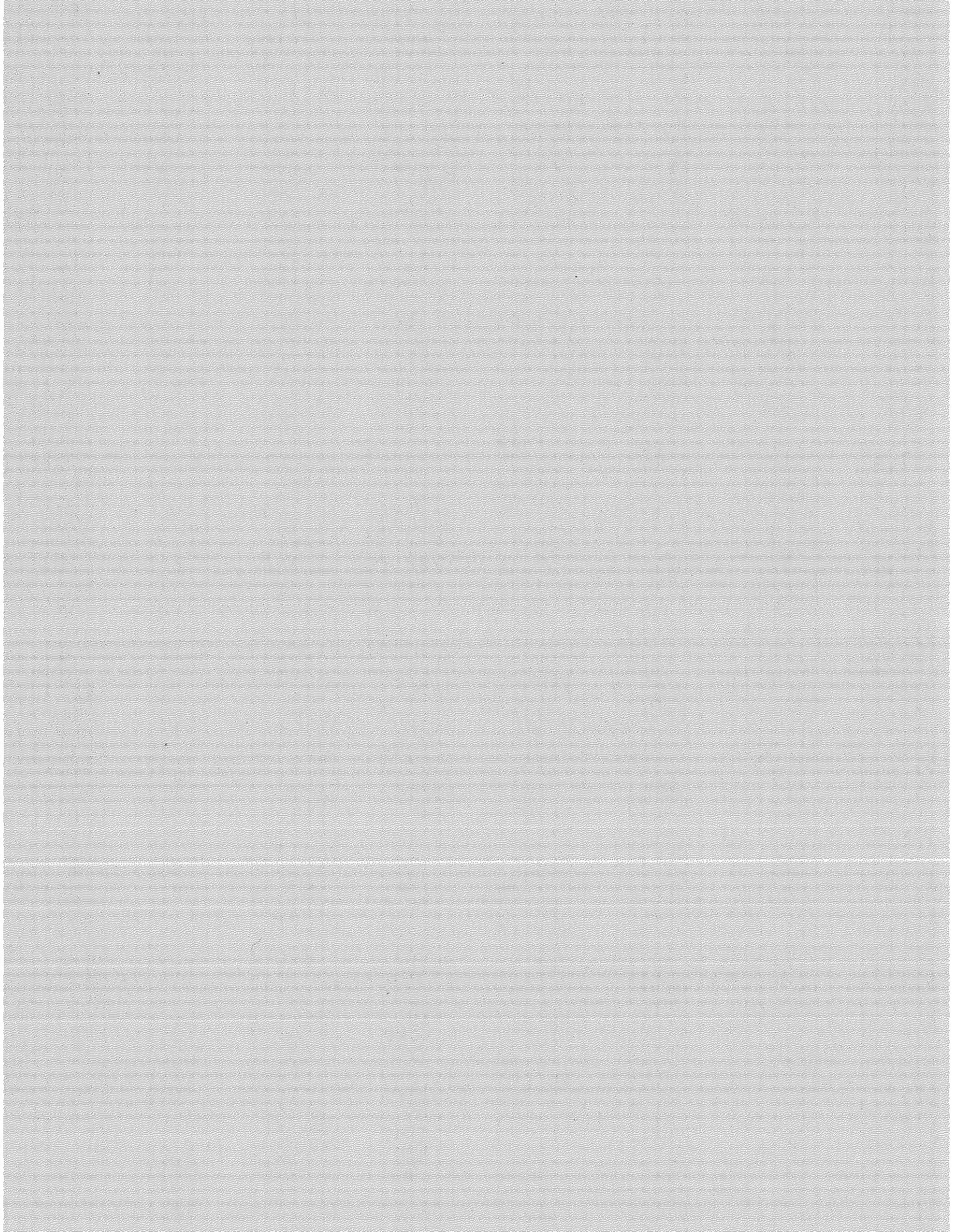
- NEVER CONSTRUCTED
- NEVER OPERATED
- OPERATED TO DESIGN CONTOURS AND/OR DESIGN LIFE
See next page for site specific closure items
- CLOSED DUE TO COMPLIANCE ACTION
- FINANCIAL ASSURANCE (L.O.C, BOND, CASH RESERVE) IS NO LONGER IN FORCE
- OWNER/OPERATOR HAS CHANGED (NEW OWNER/OPERATOR)
- OTHER (PLEASE SPECIFY)
INACTIVE. NO LONGER IN USE / OR NEEDED.

THIS PERMIT SHOULD BE DELETED FROM THE PERMIT TRACKING SYSTEM AND THE DIVISION BILLING SYSTEM (IF APPLICABLE) AND IF NECESSARY INACTIVATED ON THE COMPLIANCE MONITORING SYSTEM.

CERTIFIER'S NAME: _____

DATE: _____

cc: Jim Coffey
Phil Prete
Terry Dover
Jim Barber
Owner/operator
Regional file
Central file



92-G

USE
FOR
DEMO/LCIS
ZAC + SITES

June 20, 1995

Mr. Kerry MacPherson, Senior Scientist
Environmental Services
Carolina Power and Light Company (CP&L)
412 South Wilmington Street
Raleigh, North Carolina 27601

Subject: Closure Letter, HARRIS PLANT LANDFILL
Permit Number 92-G

Dear Mr. MacPherson:

This closure letter acknowledges that the referenced facility has been closed, based on a site inspection on 25 July 1991 by Solid Waste Section personnel, in accordance with the conditions of Section .0510 of the Solid Waste Management Rules and specifies the post-closure necessary site maintenance and monitoring responsibilities of the facility owner/operator. Section .0510 (d) also states that when a disposal site/facility has been closed, the permit is terminated and any future disposal operations will require a new permit. Any activities not associated with the maintenance or monitoring of the closed site/facility may be viewed as operation of the facility, therefore violating North Carolina Solid Waste Management Rules.

POST-CLOSURE MAINTENANCE CONDITIONS

Post-closure necessary maintenance for this facility shall consist of whatever measures, procedures, and activities required to maintain this facility in compliance with those closure conditions specified within this letter. More specific closure conditions, in addition to Section .0510, for this facility include:

(1) Closure, in accordance with the "Operational Requirements for Landfills" Section .0566, unless otherwise specified in the permit for this facility is as follows:

(a) Adequate cover (preferably 1') shall be maintained for this facility.

Mr. Kerry MacPherson

June 20, 1995

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(b) Permanent erosion control measures, shall be maintained.

(c) Drainage control measures shall be implemented, as part of site maintenance, necessary to prevent the impoundment of surface water over disposal areas at the facility.

(d) Temporary seeding, covered with straw & tacking or similar material if necessary, to prevent erosion in the event of site maintenance involving earth moving/filling activities.

(e) Vegetation consisting of native grasses or combination of grasses to promote a year round vegetative cover shall be maintained.

(f) Ground water separation of four (4) feet shall be maintained and/or devices utilized to maintain ground water at four (4) feet shall remain.

(g) Leachate control, containment on-site.

(h) If applicable, ground water monitoring wells shall be sampled according to permit conditions for five (5) years in accordance with the N.C Water Quality Monitoring Guidance Document for Solid Waste

Facilities. At the end of five years the ground water information will be reviewed and a determination as to continued monitoring will be made.

- (2) Written notification and certification by CP&L that the facility complies with closure conditions stated in this letter and provide documentation that Permit 92-G has been recorded with the Register of Deeds office in Wake County for the subject property.

Kerry MacPherson

June 20, 1995

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All disposal sites, either operating or closed are subject to the explosive gas requirements of Section .0566 (13) (a&b), and the ground water requirements of Section .0566 (15).

Should you have any questions or information concerning the content of this letter, please contact the undersigned at your convenience at (919) 733-0692 or Jim Barber at (910) 486-1191.

Sincerely,

James C. Coffey

Permitting Branch Supervisor

Solid Waste Section

cc: Terry Dover - Eastern Area Supervisor

Mark Fry - Waste Management Specialist

Ben Barnes - Waste Management Specialist

Jim Barber - Eastern Area Engineer

Fayetteville Regional File

Raleigh Central File - Wake County Permit 92-G