

5101Permit2000 - Batch No. _____

4 Johnston Co. 51-01
2000

51012000



NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT

Memorandum

JAMES B. HUNT JR.
GOVERNOR

To: Municipal Solid Waste Landfill Operators
Construction and Demolition Landfill Operators

From: Solid Waste Section

Date: November 29, 2000

BILL HOLMAN
SECRETARY

Subject: Requirements for On-site Attendants at Municipal Solid Waste Landfills
and Construction and Demolition Debris Landfills

WILLIAM L. MEYER
DIRECTOR

North Carolina G.S. 130A-309.25 requires operators of solid waste management facilities to have completed an approved training course. Effective July 1, 2001, the regulatory enforcement of this provision will be expanded to require that a responsible individual certified in landfill operations is present on-site at all times during all operating hours at all municipal solid waste landfills and construction and demolition debris landfills. This includes any time when the landfill is receiving or disposing of waste, whether it is open to the public or only for limited access by the owner or operator.

The North Carolina Chapter of the Solid Waste Association of North America (SWANA) Landfill Operations Specialist Training Course is approved by the Division of Waste Management as "an approved solid waste management facility operator training course" as provided in General Statutes 130A-309.25. On-site attendants and other persons regularly performing the duties of an attendant at municipal solid waste landfills and construction and demolition debris landfills while a certified Manager is not physically at the site may satisfy the requirements of GS 130A-309.25 (c) by satisfactorily completing this new course, passing the test, and maintaining the associated continuing education credits. This approval is not intended to supersede or replace the previous approval of the MOLO course for persons operating in the full capacity of landfill operator / manager.

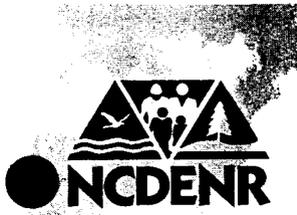
SWANA is offering this course and examination in New Bern on December 12-13, 2000. SWANA has also agreed to offer the course two other times prior to the July 1, 2001 deadline - February 2001 in Lexington and March 2001 in Asheville as well as at least annually thereafter. Other courses may be proposed in the future for meeting these requirements and will be evaluated by the Section for approval at that time.

If you have questions regarding enforcement of this policy, please contact Philip Prete at (919) 733-0692 extension 252. For information on SWANA certification programs please contact Larry Carter, President of the NC Chapter at (919) 499-5549.



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PHONE 919-733-4996 FAX 919-715-3605

GW



NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT

October 25, 2000

Mr. Haywood Phthisic
Johnston County Director of Public Utilities
P.O. Box 2263
Smithfield, N.C. 27577

JAMES B. HUNT JR.
GOVERNOR

BILL HOLMAN
SECRETARY

WILLIAM L. MEYER
DIRECTOR

Re: Surface Geophysical Mapping - Johnston County Municipal Solid Waste Landfill, Closed Cells 1 - 4 (Permit #51-01).

Mr. Phthisic,

The Solid Waste Section has reviewed the *Additional Ground Water Assessment Activities* proposal dated September 14, 2000, submitted on behalf of Johnston County by GNRA. Approval is granted to implement the work plan as proposed.

Please implement the work plan within 90 days. At the completion of the proposed activities a report summarizing the results, conclusions and recommendations is due within 60 days.

If you have any questions, please call me at 919-733-0692, extension 261.

Sincerely,

Mark Poindexter
Environmental Compliance
Solid Waste Section

c: Philip Prete
Mark Fry
Robert Hearn
central file



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NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT

JAMES B. HUNT JR.
GOVERNOR

May 23, 2000

BILL HOLMAN
SECRETARY

Mr. Haywood Phthisic
Johnston County Director of Public Utilities
P.O. Box 2263
Smithfield, N.C. 27577

WILLIAM L. MEYER
DIRECTOR

Re: Environmental Assessment at the Closed Unlined Portion (Phases 1 through 4)
of the Johnston County Municipal Solid Waste Landfill (Permit #51-01).

Dear Mr. Phthisic,

The Solid Waste Section has reviewed the Ground and Surface Water Assessment Report dated November 1999 and submitted on behalf of Johnston County by G.N. Richardson & Associates. The report answered many of the questions about the fate and transport of the contaminant plumes. However, additional investigation activity is needed to complete the delineation of contaminants and to further the understanding of the hydrogeology at the site.

The following are areas that require further investigation during the next phase of activity.

- 1) Geophysical mapping performed in the Phase 5 area revealed significant geologic features. If the identified type of feature is present in Phases 1 through 4, it could notably control ground water and contaminant flow. Please submit a proposal to conduct an investigation to locate and identify the extent of geologic features of this nature in the area of Phases 1 through 4.
- 2) After item #1 has been completed and evaluated, additional monitoring wells will be necessary. Based upon the conclusions and recommendations in the report, it is likely that a deeper monitoring well installed in the area of the MW-7 cluster is required. Additional areas of concern may be near PZ-3 and MW-13 cluster where plume definition and ground water gradient questions remain. Please submit recommendations for additional assessment wells locations with the item #1 report.

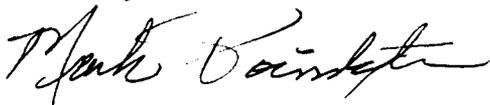


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Please respond to the item #1 request within 90 days. Thank you for your prompt attention to these matters. If you have any questions, please contact me at (919) 733-0692, extension 261.

Sincerely,



Mark Poindexter
Environmental Compliance
Solid Waste Section

c: Philip Prete
Mark Fry
Robert Hearn
central file

GW Corp

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT



JAMES B. HUNT JR.
GOVERNOR

March 1, 2000

BILL HOLMAN
SECRETARY

Mr. Haywood Phthisic
Johnston County Director of Public Utilities
P.O. Box 2263
Smithfield, N.C. 27577

WILLIAM L. MEYER
DIRECTOR

Re: Approval of the Proposed Revisions to the Surface Water Sampling Plan at the Johnston County Municipal Solid Waste Landfill (Permit #51-01).

Dear Mr. Phthisic,

On behalf of Johnston County, G.N. Richardson & Associates, Inc. submitted revisions to the surface water monitoring plan in a letter dated February 10, 2000. The proposed revisions are hereby approved as specified.

If you have any questions, please contact Mark Poindexter at (919) 733-0692, extension 261.

Sincerely,

Philip Prete, Head
Field Operations Branch
Solid Waste Section

c: Mark Poindexter
Mark Fry
central file

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