



North Carolina Department of Environment and Natural Resources

Dexter Matthews, Director

Division of Waste Management

Beverly Eaves Perdue, Governor
Dee Freeman, Secretary

July 2, 2009

Mr. Johnny Beal
Wake County
Solid Waste Management Division
P.O. Box 550
Raleigh, NC 27602

Re: *Assessment of Corrective Measures Report*
North Wake Unlined Landfill, Permit #92-09

Dear Mr. Beal,

The Solid Waste Section has reviewed the *June 23, 2009 Assessment of Corrective Measures Report* submitted on behalf of Wake County by CDM for the North Wake Unlined Landfill. Contaminants in concentrations exceeding North Carolina Groundwater Standards have been detected at the North Wake Unlined Landfill beyond the compliance boundary constituting a violation, and as a result, corrective action is required. Wake County should now proceed with the selection of a remedy to restore groundwater quality and effectively reduce the contamination at the facility. The remedy selected must meet the requirements listed within the North Carolina Solid Waste Management Rules and Laws 15A NCAC 13B Sections .1635 through .1636 and Classifications and Water Quality Standards Applicable to the Groundwaters of North Carolina 15A NCAC Subchapter 2L.

In accordance with 15A NCAC 13B .1635, Wake County is required to conduct a public meeting within 90 days of receipt of this letter to discuss the results of the assessment of corrective measures. After the public meeting, Wake County then shall select a remedy in accordance of the requirements of 15A NCAC 13B .1636 and within 14 days of selecting a remedy, submit the Groundwater Corrective Action Permit Modification Application for approval by the Solid Waste Section (http://www.wastenotnc.org/swhome/EnvMonitoring/NCSWGWCAPermitMod_20080215.pdf). Once the selected remedy has been approved by the Solid Waste Section, Wake County is required to submit a Corrective Action Plan (CAP). Implementation of the approved Corrective Action Plan (CAP) shall then take place pursuant to 15A NCAC 13B .1637. The intent of this letter is to clarify what has been accomplished thus far and what will be required to implement groundwater corrective action at this facility. Please call me at 919-508-8500 if you have any questions or concerns regarding this correspondence.

Sincerely,

Jaclynne Drummond
Hydrogeologist
Environmental Compliance
Solid Waste Section

cc: Lee Squires, Wake County
Mat Colone, CDM
Mark Poindexter, Field Operations Supervisor
Jason Watkins, Central District Supervisor
Brad Bailey, Environmental Senior Specialist
Solid Waste Central Files