



NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Division of Waste Management  
Dexter R. Matthews  
Director

Dee Freeman  
Secretary

Beverly Eaves Perdue  
Governor

Solid Waste Section

April 29, 2009

Ms. Nancy Newell, P.E.  
Department of Water Management, City of Durham  
1600 Mist Lake Drive  
Durham, NC 27704

Subject: Authorization for the Construction of a Landfill Gas-To-Energy System  
Durham Sanitary Landfill, Durham County, North Carolina  
Permit No. 32-01, Document ID No. (DIN) 7321

Dear Ms. Newell:

The Division of Waste Management (DWM), Solid Waste Section has reviewed the written response to the DWM's 15 January 2009 comments, which has been incorporated to revised document titled *Solid Waste Permit Modification, Landfill Gas-to-Energy, Durham Sanitary Landfill* (DIN 7319) dated April 15, 2009 for the above-referenced facility. The documents were submitted on your behalf by RMT North Carolina, Inc. (RMT) and received by the Solid Waste Section on April 21, 2009. Based on this review, the Solid Waste Section hereby grants City of Durham the authorization for installing a landfill gas-to-energy system (LFGTE) at the Durham Sanitary Landfill in accordance with the above-referenced document. Please note that this authorization for the construction of LFGTE does not remove any responsibilities of the City of Durham may have to comply with any permit condition, or any local, state or federal regulation.

Upon completion of the construction of LFGTE, the Solid Waste Section may grant the City of Durham a final authorization to operate the LFGTE at the Durham Sanitary Landfill. This authorization will be issued pending receipt and approval of the Construction Documentation Report with the as-built drawings.

If you should have any questions regarding this matter please contact me at 919-508-8507.

Sincerely,

Ming-Tai Chao, P.E.  
Environmental Engineer II  
Solid Waste Section

Enclosure

cc: Dean R. Free, RMT North Carolina, Inc.  
Ed Mussler, Permitting Branch Supervisor  
Chris Marriott, DWM  
Central Files

Leon LeBlanc, MP Durham, LLC  
Donna Wilson, DWM  
Jason Watkins, DWM