



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

April 25, 2011

Mr. Dan LaMontagne, P.E.
Solid Waste Director
Chatham County Solid Waste Department
P.O. Box 1550
Pittsboro, North Carolina 27312

Re: Landfill Gas Investigation Recommendations Approval
Chatham County Landfill
Chatham County, North Carolina
Permit No. 19-01
Doc ID No. 13663

Dear Mr. LaMontagne:

The Solid Waste Section (Section) has completed a review of the Landfill Gas Investigation report for the Chatham County Landfill submitted on April 21, 2011 by Richardson Smith Gardner (Doc ID# 13655). The report provided recommendations based on the results of the landfill gas investigation.

1. Abandon landfill gas monitoring wells MP-9, MP-13, MP-14, MP-16 and MP-17.
2. Install two new landfill gas monitoring wells – MP-18 and MP-19.
3. Update existing LFG monitoring plan to include the new wells and remove the abandoned wells.

The Section approves these recommendations. Upon completion of the well abandonments, submit well abandonment records (Form GW-30) for each well. In addition, submit boring logs and well construction records (Form GW-1b) for the two new landfill gas monitoring wells.

If you have any questions, please do not hesitate to contact me via email
Elizabeth.werner@ncdenr.gov or phone (919) 508-8496.

Sincerely,



Elizabeth S. Werner
Hydrogeologist
Solid Waste Section

cc: Joan Smyth, P.G. – Richardson Smith Gardner
Robert Hearn, SWS
Jason Watkins, SWS
Geof Little, SWS
Ed Mussler, SWS
Central File