



RICHARDSON SMITH GARDNER & ASSOCIATES

Engineering and Geological Services

November 6, 2007

Mr. Edward F. Mussler, P.E.
Permitting Branch Supervisor
NC DWM - Solid Waste Section
401 Oberlin Road, Suite 150
Raleigh, NC 27605

**RE: Lee County C&D Landfill (Permit No. 53-01)
Request for Continued Operations Through June 30, 2008**

Dear Mr. Mussler:

On behalf of Lee County, Richardson Smith Gardner & Associates, Inc. (RSG) would like to update you on the status of the above referenced facility relative to the implementation of the new C&D landfill rules (15A NCAC 13B .0531-.0547) and request that their currently expired Permit to Operate be extended through June 30, 2008.

Project Background

The Lee County C&D landfill was originally permitted and constructed in 1993-1994. An initial Permit to Operate the landfill was later issued on July 25, 1995. Since that time, the County has developed the landfill in accordance with the original permit documents prepared by McKim and Creed (dated October 1993). The original permit indicated an overall gross volume for the landfill of around 325,000 cubic yards (+/- 160,000 tons) and a life expectancy of about 15 years assuming annual tonnages ranging between 5,000 and 14,000 tons/year.

Since the start of operations, tonnages have varied but the current incoming waste stream is averaging 6,000 to 7,000 tons/year. To date, approximately 100,000 tons of waste have been disposed in the C&D landfill based on State and County information. Based on a 2005 survey and analysis by County staff there appears to be around ten years of airspace currently remaining assuming the current disposal rate of around 6,500 tons/year.

Continued Operations Through June 30, 2008

Because of the remaining airspace, the County had been intending to prepare and submit documentation for the continued operation of the landfill beyond June 30, 2008 in accordance with the new C&D landfill rules. However, based on a recent ten-year financial projection prepared by RSG, the County has decided that it is in their best interest to close the landfill at the end of this fiscal year (June 30, 2008) in accordance with their Solid Waste Permit (including any permit conditions) and Rule 15A NCAC 13B .0510. Operation through the end of June, 2008 will allow the County to adjust their contours with the placement of new waste in preparation for closure of the landfill.

Please contact us at your convenience if you should have any questions or if you require any additional information on this facility.

Sincerely,
Richardson Smith Gardner & Associates, Inc.

Pieter K. Scheer, P.E.
Project Manager

cc: Joe Cherry, Lee County
Donna Wilson, NC DWM

