

## North Carolina Department of Environment and Natural Resources Division of Air Quality

Michael F. Easley, Governor

William G. Ross, Jr., Secretary B. Keith Overcash, P.E., Director

June 7, 2007

James Palmer Regional Administrator USEPA Region 4 Atlanta Federal Center 61 Forsyth Street, SW Atlanta, GA 30303-8960

Dear Mr. Palmer:

I am pleased to submit the Redesignation Demonstration and Maintenance Plan for the Raleigh-Durham-Chapel Hill, North Carolina 8-Hour Ozone Nonattainment Area. Enclosed is the complete package containing the redesignation demonstration and maintenance plan, the supporting documentation as to how the emission estimates were developed, and the complete hearing record. The State's public hearing took place on April 18, 2007 in Raleigh, North Carolina.

The maintenance plan includes three major items. The first is an analysis of the ambient air quality data demonstrating attainment with the 8-hour ozone National Ambient Air Quality Standard. The second is an emissions inventory comparison showing that the 8-hour ozone standard can be maintained for 10 years beyond the approval the plan. The third is the contingency measures to be implemented in the event of an air quality violation or other indications of an impending violation. Thus the maintenance plan fulfills the requirements of Section 175 A (b) of the Federal Clean Air Act as amended.

I respectfully request that you commence the federal approval process for the Raleigh-Durham-Chapel Hill, North Carolina 8-hour ozone nonattainment area redesignation demonstration and maintenance plan. Since no comments were received on this package, I request that you consider approving this as a direct final action.

If you should have any questions, please contact Laura Boothe of my staff at (919) 733-1488 or laura.boothe@ncmail.net.

Sincerely

B. Keith Overcash, P.E.

BKO:lab

Enclosure

cc:

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