



North Carolina Department of Environment and Natural Resources

Division of Air Quality

Beverly Eaves Perdue
Governor

Sheila C. Holman
Director

Dee Freeman
Secretary

August 2, 2012

Gwendolyn Keyes Fleming
Regional Administrator
USEPA, Region 4
Sam Nunn Federal Center
61 Forsyth Street, SW
Atlanta, Georgia 30303-8960

Dear Ms. Fleming:

I am pleased to submit the Carbon Monoxide (CO) Limited Maintenance Plan for the Charlotte, Raleigh/Durham and Winston-Salem CO maintenance areas. The North Carolina Division of Air Quality (NCDAQ) relied on the United States Environmental Protection Agency's (USEPA's) October 6, 1995 memorandum, "Limited Maintenance Plan Option for Nonclassifiable CO Nonattainment Areas" to develop this CO Limited Maintenance Plan. Enclosed is one hard copy of the complete package containing the limited maintenance plan, the supporting documentation on how the emission estimates were developed and an exact duplicate electronic copy on compact disk. Additionally, the disk includes the MOVES model input and output files.

The NCDAQ is exercising the limited maintenance plan option since the CO maintenance areas are well below the CO National Ambient Air Quality Standard (NAAQS). In a limited maintenance plan, maintenance is demonstrated when the monitoring data for the CO maintenance areas are meeting the air quality criteria, which is 85% of the CO NAAQS. The CO Limited Maintenance Plan submittal contains the other elements necessary for a limited maintenance plan including an emissions inventory for a typical winter day for the 2010 attainment year, a commitment to continue operation of the air monitoring network to verify the attainment status over the attainment period and contingency measures to ensure prompt action is taken to correct any violation of the CO NAAQS. Thus, the CO limited maintenance plan fulfills the requirements of Section 175A of the Clean Air Act as amended.


The NCDAQ issued a public notice announcement on June 29, 2012 indicating that the CO Limited Maintenance Plan documentation was available for public comment and posted on the NCDAQ website for review. The public notice announcement was sent to a number of distribution lists managed by the NCDAQ. These distribution lists included numerous stakeholders from industry, environmental groups, and transportation partners. The NCDAQ believed that sending the public notice announcement to these groups was more effective than publishing the notices in a few local newspapers and is consistent with the requirements described in the April 6, 2011, memorandum, "Regional Consistency for the Administrative Requirements of State Implementation Plan Submittals and the Use of Letter Notices." Additionally, the NCDAQ

website has Rich Site Summary (RSS) feed which regularly delivers changes to the website content to those that have signed up for it.

The public notice announcement also indicated that the public may request a public hearing. The NCDAQ did not receive any public comments or requests for a public hearing. The comment period opened on June 29, 2012 and closed on July 31, 2012.

If you have any questions regarding this submittal, please contact Laura Boothe of my staff at (919) 707-8721 or laura.boothe@ndenr.gov.

Sincerely,


for Sheila C. Holman

SCH:pdj

Attachment

cc Sushma Masemore, NCDAQ
Scott R. Davis, USEPA
Lynorae Benjamin, USEPA
William Barnette, Forsyth County Office of Environmental Assistance and Protection
Donald Willard, Mecklenburg County Air Quality