

June 2, 2008

Gina McCarthy, Commissioner Connecticut Department of Environmental Protection 79 Elm Street Hartford, CT 06106-5127

RE: Adequacy Status of Transportation Conformity Motor Vehicle Emissions Budgets

Dear Ms McCarthy:

By letter dated February 1, 2008, the Connecticut Department of Environmental Protection (CT DEP) submitted to EPA its 8-hour ozone attainment demonstration. This State Implementation Plan (SIP) revision identifies 2008, 2009 and 2012 summer day volatile organic compound (VOC) and nitrogen oxides ( $NO_x$ ) motor vehicle emissions budgets (MVEBs) associated with reasonable further progress, attainment and an out-year for both the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Greater Connecticut 8-hour ozone nonattainment areas. EPA New England has determined these MVEBs to be adequate for transportation conformity purposes.

On March 12, 2008, EPA posted an announcement of availability on EPA's adequacy website,<sup>1</sup> for the motor vehicle emissions budgets included in Connecticut's February 1, 2008 SIP revision. The SIP revision was made available for public viewing at both the EPA New England Regional Office and at the Connecticut Department of Environmental Protection's Office. In addition, the SIP revision was made available on the CT DEP website.<sup>2</sup> No comments were received during the 30 day adequacy comment period.

|           | 2008, 2009 and 2012 Adequate Motor Vehicle Emissions Budgets   |                        |                          |                        |
|-----------|--|------------------------|--------------------------|------------------------|
|           | Connecticut portion of the New York-<br>Northern New Jersey-Long Island,<br>NY-NJ-CT (Southwest CT) Area |                        | Greater Connecticut Area |                        |
|           |  |                        |                          |                        |
|           |  |                        |                          |                        |
|           | VOC (tpsd)   | NO <sub>x</sub> (tpsd) | VOC (tpsd)               | NO <sub>x</sub> (tpsd) |
| Year 2008 | 29.7   | 60.5                   | 28.5                     | 54.3                   |
| Year 2009 | 27.4   | 54.6                   | 26.3                     | 49.2                   |
| Year 2012 | 20.6   | 38.2                   | 19.8                     | 34.8                   |

The MVEBs, in tons per summer day (tpsd), are stated in the table below:

http://www.epa.gov/otaq/stateresources/transconf/currsips.htm

<sup>&</sup>lt;sup>2</sup> http://www.ct.gov/dep/cwp/view.asp?a=2684&q=322158&depNav\_GID=1744

This letter transmits our decision that the motor vehicle emissions budgets contained in the 8-hour Ozone Reasonable Further Progress and 8-hour Ozone Attainment Demonstration are adequate for transportation conformity purposes. After reviewing the 8-hour Ozone Reasonable Further Progress and 8-hour Ozone Attainment Demonstration, including responses to public comments on that plan, we have preliminarily determined that the submitted budgets for 2008, 2009 and 2012 are adequate for transportation conformity purposes. The submitted budgets for 2008 are consistent with the required rate of progress plan for the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Greater Connecticut 8-hour ozone nonattainment areas. With regard to the submitted budgets for 2009 and 2012, we have determined that these budgets are adequate for transportation conformity purposes because they provide for continued progress toward attainment of the 8-hour ozone standard. These budgets serve to strengthen the SIP through continued progress towards attainment and ensure that motor vehicle emissions remain consistent with the emissions levels provided for in the SIP. EPA continues to review the submitted attainment demonstration for SIP approvability for the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Greater Connecticut 8-hour ozone nonattainment areas. Nothing in this adequacy finding should be construed as prejudging the eventual outcome of our on-going review of the attainment demonstration for the area. A copy of this letter will soon be posted on the Internet at http://www.epa.gov/otaq/stateresources/transconf/adequacy.htm. We will also announce the adequacy finding in the Federal Register. The finding will become effective 15 days after the Federal Register announcement.

If you or your staff would like to discuss this further, please contact Donald Cooke of my staff at (617) 918-1668.

Sincerely,

for "AA"

Anne E. Arnold, Manager Air Quality Planning Unit, Office of Ecosystem Protection

cc: Paul Buckley, CT Department of Transportation, Newington, CT Maribeth Wojenski, CT Department of Transportation, Newington, CT Bradley Keazer, Division Administrator, FHWA – CT Division, Glastonbury, CT Eloise Powell, FHWA – Connecticut Division, Glastonbury, CT Richard Doyle, Administrator, FTA – Region 1, Cambridge, MA Peter Butler, FTA – Region 1, Cambridge, MA
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