December 14, 2015

David Conroy, Chief, Air Programs Branch
EPA New England Regional Office
5 Post Office Square, Suite 100
Boston, MA 02109-3912

Re: Connecticut State Implementation Plan for Clean Air Act Section
110(a) Infrastructure Elements: 2012 PM2.5 NAAQS

Dear Dave:

Pursuant to section 110(a)(1) and (2) of the Clean Air Act (CAA), states are
required to submit any necessary revisions to their State Implementation Plans (SIPs) to
provide for the implementation, maintenance and enforcement of any revised or new
national ambient air quality standard (NAAQS). Such revisions are commonly referred to
as "infrastructure SIPs."

Enclosed is the State of Connecticut’s infrastructure SIP for the 2012 Fine Particle (PM2.5)
NAAQS. This submission includes five revisions to either add a section of the Connecticut General
Statutes (CGS) or to add revisions to certain sections of the Regulations of Connecticut State
Agencies (RCSA) to ensure Connecticut’s SIP contains adequate infrastructure elements for the
protection of public health with respect to the 2012 PM2.5 NAAQS. This submission also includes
the necessary documentation to satisfy the public participation requirements of 40 CFR 51, Appendix
V, Section 2.1. The structure of this submission is as follows:

- Enclosure A: Final SIP technical support document (TSD) demonstrating
Connecticut’s adequacy with regards to the infrastructure elements for the 2012
PM2.5 NAAQS. The TSD describes and refers to the following Attachments
containing necessary CGS and RCSA revisions, as well as a required technical
analysis.
  - Attachment A: Revisions to CGS 16a-21a, addressing CAA section
    110(a)(2)(A)
  - Attachment B: RCSA 22a-174-1(19), addressing CAA section
    110(a)(2)(A)
  - Attachment C: RCSA 22a-174-36, addressing CAA section
    110(a)(2)(A)
  - Attachment D: A technical analysis addressing Connecticut’s good
neighbor obligations under CAA section 110(a)(2)(D)(i)(I)
- Attachment E – RCSA 22a-174-5, addressing CAA section 110(a)(2)(F)
- Attachment F: Revisions to CGS Chapter 54, addressing CAA section 110(a)(2)(J)
- Enclosure B: Notice of comment period and opportunity for public hearing
- Enclosure C: Certification of the public review process
- Enclosure D: Response to public comments

Connecticut requests EPA approval of the enclosed SIP revisions as meeting the infrastructure and transport requirements for the 2012 PM$_{2.5}$ NAAQS. An electronic copy of this submission has also been provided to the copy recipients listed below. I certify that the electronic copy is an exact duplicate of this paper submission.

Sincerely,

Anne R. Goebel
Bureau of Air Management

cc: Alison Simcox EPA RI
    Donald Dahl EPA RI