

Summary of Stakeholder Comments on the Construction Management TSD

June 27, 2006

The MANE-VU Construction Management TSD was posted for external review on the MANE-VU website and the stakeholders were invited to comment from April 8th to May 8th. Twelve stakeholders commented on the template and their comments are summarized here.

The TSD Overall

It was stated that the TSD does not adequately examine the contribution of diesel emissions (which are only briefly mentioned) from construction activities to visibility impairment. The TSD should be revised to include the consideration of diesel emissions from construction activities and potential measures that might be taken to mitigate these emissions. Examples of what other states are doing to limit diesel emissions from construction were given.

In response to this comment diesel emissions and state regulations to mitigate diesel emissions from construction were added to the document.

Existing Regulations

These comments were submitted in response to a request for information about the mitigation of diesel emissions from construction sites:

Connecticut has regulations for the mitigation of diesel emissions, see Section 22a-174-18(c) of the Department of Environmental Protection regulations for the control of fugitive emissions from construction. Available at the following link:
<http://www.dep.state.ct.us/air2/regs/mainregs/sec18.pdf>

Connecticut has also been active in controlling emissions from construction equipment. The most recent and detailed material is available online at:

<http://www.dep.state.ct.us/air2/diesel/docs/ctcleandieselplanfinal.pdf>

The commenter also summarized Connecticut's experience with diesel emissions from construction vehicles. This summary was very specific, please see the actual comment for details.

In response to this comment, a section about the above regulation and the above mentioned comments was added to the document.

Delaware has no regulations to control diesel emissions from construction activities, just fugitive dust controls.

The commenter also suggested that the following paragraph be removed as it serves no useful purpose regulatory-wise, "*In addition, the Delaware Department of*

Transportation (DELDOT) routinely uses the process of hydroseeding to grow grass quickly on the sloping areas affected or created by road construction activities. Although Regulation 6 does not require this practice, hydroseeding can be considered a voluntary dust mitigation and erosion control measure commonly used in Delaware.”

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control emissions from diesel at construction sites,” and the above sentences were removed.

Maine has no regulations in place to control diesel emissions from construction activities.

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control the emissions from diesel emission at construction sites.”

Maryland has no such regulations regarding the regulation of diesel emission controls as the result of construction activities. It was also stated that the current text is the most appropriate language to include in the document.

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control the emissions from diesel at construction sites.”

Massachusetts has no direct regulations concerning diesel emissions from construction sites. The only regulation that would be applicable would be the dust odor construction regulation 310 CMR 7.09 and the idling regulation, 310 CMR 7.11, which are both available online <http://www.mass.gov/dep/air/laws/7b.htm#11>. Regulation 310 CMR 7.11 states that all motor vehicles registered to the Commonwealth shall comply with pertinent regulations of the Registry of Motor Vehicles relative to exhaust and sound emissions.

In response to this comment a section about the above mentioned regulations was added to the document.

New York has no regulations TO control diesel emissions from construction activities.

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control the emissions from diesel at construction sites.”

New Hampshire has no regulations to control diesel emissions from construction activities.

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control the emissions from diesel at construction sites.”

Pennsylvania has no regulations to control diesel emissions from construction activities, however, General Permits are required for certain sources. GP-9 and GP-11 require notification of the use of diesel motors and vehicles. The General Permits are quite specific and long. They are available online at:

<http://www.dep.state.pa.us/dep/deputate/airwaste/aq/permits/gp.htm>

In response to this comment a section stating that there are no direct regulations in place to control diesel emissions was added to the document. Then the permits required for the usage of diesel powered vehicles was discussed.

Vermont has no regulations in place to control diesel emissions from construction activities.

In response to this comment the following statement was added to the document, “There are currently no regulations or laws in place to control the emissions from diesel at construction sites.”

Washington D.C. does not have any specific regulations to control diesel emissions from construction. However, Chapter 9 of 20DCMR, specifically, section 916-Heavy Duty Diesel Engine Emission Standards states that there are emission standards for 2005 & 2006 model years and HDVs containing these engines. The emission standards for these engines are referenced in the CARB Title13, section 1956.8, which is available online <http://www.calregs.com/linkedslice/default.asp?SP=CCR1000&Action=Welcome>

A copy of these regulations are in the Construction TSD Comment File.

In response to this comment a paragraph about the above mentioned regulations was added to the document.