



THEODORE R. KULONGOSKI
Governor

December 17, 2007

Ms. Elin D. Miller, Regional Administrator
US Environmental Protection Agency Region 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

Re: Recommendations for PM_{2.5} Area Designations

Dear Ms. Miller:

I am presenting to you my recommendations for attainment and nonattainment air quality designations in the State of Oregon for the revised 24-hour fine particulate matter (PM_{2.5}) National Ambient Air Quality Standard (NAAQS), as requested by your letter of July 20, 2007.

Based on the most recent three years of quality-assured, federal reference monitoring data collected in 2004, 2005 and 2006, all but two areas in Oregon are in compliance with the revised 24-hour (daily) PM_{2.5} public health standard. I recommend EPA designate these two areas as nonattainment (i.e. not in compliance) for PM_{2.5}.

Areas to be designated as "Nonattainment" for 24-hr PM_{2.5} NAAQS:

- Klamath Falls Urban Growth Boundary (UGB)
- Oakridge UGB

All other areas of the state can be designated "attainment/unclassifiable" with the 24-hr PM_{2.5} standard.

The "nonattainment" area designations include boundary recommendations, based on EPA's nine factors to describe the geographic areas that both violate the standard and contribute to the violations. As new updated monitoring information is made available, the State of Oregon understands that we can submit future supplemental monitoring data that may impact the recommended designations.

I would like to acknowledge that air quality improvement strategies have been implemented in both areas being recommended for nonattainment designation. The Klamath Falls area has been implementing existing emission reduction strategies outlined in their PM₁₀ attainment plan and continues to comply with the existing PM₁₀ health standard. In addition to

Ms. Elin D. Miller, Regional Administrator
December 17, 2007
Page Two

implementing these emission reduction strategies, Klamath County has been taking additional new measures to further reduce particulate matter emissions in their area. Klamath County passed an ordinance, effective November 7, 2007, to specifically address woodstove emissions and open burning activities, two primary sources of PM_{2.5} emissions in the area. Klamath County also recently applied for and received a \$100,000 grant from EPA to change out old, polluting woodstoves. Additionally, the State of Oregon has recently revised its Smoke Management Plan. The plan includes mandatory compliance with daily smoke management burning instructions to further address PM_{2.5} pollution from forestry prescribed burning in Klamath County.

The City of Oakridge has also taken steps to reduce emissions from woodstoves through the Warm Homes/Clean Air program. The program provides funding for woodstove replacements along with home repairs and weatherization. This multi-agency effort has resulted in the installation of 59 cleaner burning units in the Oakridge area. The City of Oakridge has also revised their Home Wood Heating ordinance to be more protective of public health and reflect the new standard for fine particulate. These two communities are working hard to bring their areas into attainment with the new standard.

The following PM₁₀ maintenance areas have continued their efforts to maintain clean air and I am pleased to announce that these communities fall below the revised PM_{2.5} standard:

- Medford-Ashland Air Quality Maintenance Area (AQMA)
- Eugene-Springfield AQMA
- Lakeview UGB
- LaGrande UGB
- Grants Pass UGB

If you have any questions, please contact David Collier, Manager, Air Quality Planning, Air Quality Division, Department of Environmental Quality, at (503) 229-5177.

Sincerely,


THEODORE R. KULONGOSKI
Governor

TRK:mc:jb
c: Oregon Department of Environmental Quality
Lane Regional Air Protection Authority
Klamath County Public Health Department