



Memorandum

Date: January 6, 2010
To: Stakeholders
From: Nancy C. Wrona, Director *NW*
Air Quality Division
Subject: Meeting on Area Designations Under the Particulate Matter National Ambient Air Quality Standards

As many of you may know, the EPA recently asked the State to submit to EPA by February 8, 2010, a recommendation designating areas of Pinal County as being in attainment, nonattainment or unclassifiable (inadequate data to make a determination) for the inhalable particulate matter (PM₁₀) and fine particulate matter (PM_{2.5}) National Ambient Air Quality Standards (NAAQS). EPA's request is based on PM₁₀ and PM_{2.5} concentrations measured in the western portion of the county that are in violation of the NAAQS (see the attached map). There have been no recorded violations of the NAAQS in the eastern and southern portions of the county.

ADEQ and the Pinal County Air Quality Control District are in the process of developing illustrative maps for potential boundaries of Pinal County nonattainment areas according to the nine (9) factors outlined in the EPA guidance. The factors include the locations of violating monitors and sources contributing to nonattainment, meteorology, topography, traffic and commuting patterns, expected growth, existing emissions controls, and jurisdictional boundaries. Absent this type of analysis, EPA would default to a boundary that would include all of Pinal County. The basis for the nonattainment area boundaries will be documented in technical support documents (TSDs) that will accompany the Governor's recommendation to EPA. We are in the process of updating our Web site to include the attachments to this E-mail and other relevant documents, including the draft TSDs.

Because of the importance and the urgency of this issue, ADEQ will consult with all affected parties and any interested stakeholders. To that end, we are scheduling a general stakeholder meeting on January 12, 2010, at the Francisco Grande Hotel and Golf Resort in Casa Grande, starting at 5:30 p.m. At that meeting, we will discuss the data that will be used to conduct ADEQ's evaluation of the illustrative maps, our overall approach to the 9-factor analysis, and to hear your concerns and desired outcomes. Information on the designation process, including copies of the 9-factor guidance and the illustrative maps can be found at <http://www.azdeq.gov/enviro/air/plan/pm-pinal.html>.

ADEQ will hold a second public meeting on February 1, 2010, at 6:00 p.m. at ADEQ to receive public comments and answer questions.

Written public comments will be accepted through February 5, 2010, and may be addressed to: James Wagner, ADEQ, 1110 West Washington Street, Phoenix, AZ 85007, or by email at JW3@azdeq.gov.

We look forward to collaborating with you on this effort. If you have questions or need more information, please call Ira Domsy, Deputy Division Director or me at 602-771-2308.