

US EPA ARCHIVE DOCUMENT

NEW MEXICO
Area Designations for the
2008 Ozone National Ambient Air Quality Standards

The table below identifies the areas and associated counties or parts of counties in New Mexico that EPA intends to designate as nonattainment for the 2008 ozone national ambient air quality standards (2008 NAAQS). In accordance with section 107(d) of the Clean Air Act, EPA must designate an area “nonattainment” if it is violating the 2008 ozone NAAQS or if it is contributing to a violation of the 2008 ozone NAAQS in a nearby area. The technical analyses supporting the boundaries for the individual nonattainment areas are provided below.

Intended Nonattainment Areas in New Mexico

| Area | New Mexico’s Recommended Nonattainment Counties | EPA’s Intended Nonattainment Counties |
|------|---|---------------------------------------|
| None | None | None |

Governor Richardson submitted ozone designation recommendation letters for Albuquerque and the remaining counties in New Mexico to Acting Regional Administrator Starfield on February 5, 2009, and March 11, 2009, respectively. A recommendation of “nonattainment” for a portion of Dona Ana County was made, based on a design value of 0.076 ppm at the Desert View monitoring site (one of six in the county), from observations for the period from 2006 – 2008.

In a follow-up ozone designation recommendation letter from Secretary Martin to Regional Administrator Armendariz, dated October 17, 2011, New Mexico revised its ozone designation recommendation to “attainment” for all counties. This revised recommendation was based on data for the period from 2008 – 2010, which indicates no violations of the 2008 ozone NAAQS in Dona Ana County or elsewhere in the state.

EPA also received 2008 ozone designation recommendation letters from Governor Roybal of the Pueblo de San Ildefonso and Governor Dasheno of the Santa Clara Pueblo in March 2009. Governor Roybal recommended a designation of “attainment” for Pueblo de San Ildefonso, and Governor Dasheno recommended a designation of “unclassifiable” for Santa Clara Pueblo.

EPA intends to designate all counties and tribal territories in New Mexico as “unclassifiable/attainment” for the 2008 ozone NAAQS. There are no ambient air quality monitors within the state of New Mexico with design values that indicate a violation of the 2008 ozone NAAQS, based on data for the period from 2008 - 2010, and there are no nonattainment areas or intended nonattainment areas that border the state of New Mexico. The nearest nonattainment areas are Phoenix in Arizona and Denver in Colorado.