

U.S. EPA FACT SHEET

Approval of Particulate Matter (PM2.5) Emissions Inventories for Nogales, Arizona

January 23, 2015

Summary:

EPA is approving the 2008 and 2010 fine particulate matter (PM2.5) and precursor pollutant emissions inventories for the Nogales PM2.5 nonattainment area. These emissions inventories were submitted by Arizona to address the Clean Air Act requirements for Nogales under the 2006 PM2.5 National Ambient Air Quality Standards (NAAQS).

Overall, total PM2.5 emissions are holding constant from 2008 to 2010 and emissions of other precursor pollutants are decreasing 3-15 percent, primarily because of decreased motor vehicle emissions resulting from federal fuel and vehicle emissions standards.

Background:

On September 2, 2014, EPA proposed to approve these emissions inventories and received no public comments.

In January 2013, EPA determined that the Nogales area had met the 2006 PM2.5 standard. The determination of attainment allowed Arizona to submit a stream-lined air quality plan consisting of emissions inventories for PM2.5 and precursor pollutants, including ammonia, oxides of nitrogen, sulfur dioxide, and volatile organic compounds.

For More Information: www.epa.gov/region9/air/az/nogales/index.html