

U.S. EPA FACT SHEET

Final Rule: Air Plan Approval; Phoenix, Arizona; Second 10-Year Carbon Monoxide Maintenance Plan

January 25, 2016

Summary of Action:

On January 25, 2016, EPA approved the 2013 Maintenance Plan for the Phoenix carbon monoxide maintenance area as a revision to the Arizona State Implementation Plan. The plan addresses continued maintenance in the area for the carbon monoxide (CO) national ambient air quality standards (NAAQS) for another ten years, until 2025. EPA redesignated the area to attainment and approved the first maintenance plan in 2005. EPA also found adequate and approved the plan's motor vehicle emissions budget (MVEB) for 2025. The proposal for our final action provided for a 30-day comment period, during which EPA received no comments.

Background:

EPA set the CO NAAQS in 1971. The primary CO NAAQS are attained when ambient concentration design values do not exceed either the 1-hour 35 parts per million (ppm) standard or the 8-hour 9 ppm standard more than once per year. In 1977, the Phoenix metropolitan area in Maricopa County, Arizona was designated and classified as a moderate CO nonattainment area. In 1996, the EPA found that the area had not attained the CO NAAQS by the moderate attainment date and the area was reclassified to serious nonattainment.

There have been no violations in Phoenix of the 1-hour CO standard since 1984 and no violations of the 8-hour standard since 1996. The EPA determined in 2003 that the area had attained the CO NAAQS by the area's December 31, 2000 attainment deadline. In March 2005, EPA redesignated the area to attainment and approved a 10-year maintenance plan. Under the CAA, a maintenance area must submit a second 10-year maintenance plan in the eighth year of their first maintenance plan. Accordingly, the state submitted the second maintenance plan on April 2, 2013. EPA approved this maintenance plan, which addresses maintenance of the CO NAAQS out to the year 2025.

Next Steps:

The *Federal Register* notice for this action will be published in approximately 2 to 3 weeks.

More Information: <http://www3.epa.gov/region09/air/phxco/index.html>