

U.S. EPA FACT SHEET

Proposed Determination of Attainment of the 2008 Ozone National Ambient Air Quality Standard; Eastern San Luis Obispo, California

September 28, 2016

Summary

- The Environmental Protection Agency (EPA) is proposing to determine that the San Luis Obispo County (Eastern San Luis Obispo) ozone nonattainment area (NAA) has attained the 2008 ozone National Ambient Air Quality Standards (NAAQS) by the applicable attainment date of July 20, 2016.
- Today's proposed action is based upon complete, quality-assured and certified ambient air quality monitoring data from 2013-2015 showing that the Eastern San Luis Obispo (SLO) attained the 2008 ozone NAAQS.

Background

- In 2008, we tightened the 8-hour ozone standard (2008 ozone standard) to the level of 0.075 parts per million (ppm). The 2008 ozone standard is met at an ambient air quality monitoring site when the 3-year average of the annual fourth-highest daily maximum 8-hour average ozone concentration ("design value") is less than or equal to 0.075 ppm.
- The original attainment date for the 2008 ozone standard for this Marginal ozone NAA was as expeditious as practicable but not later than July 20, 2015.
- In 2016, the EPA granted the State of California a 1-year extension of the attainment date for Eastern SLO, thereby extending the applicable attainment date for that area to July 20, 2016.
- A determination of whether an area's air quality meets the 2008 ozone NAAQS is generally based upon three consecutive calendar years of complete, quality-assured data measured at established State and Local Air Monitoring Stations (SLAMS) in the NAA.
- When the design value is less than or equal to 0.075 ppm at each monitoring site within the area, then the area is meeting the NAAQS.
- The data completeness requirement is met when the three-year average percent of days with valid monitoring data is at least 90%, and no single year has less than 75% data completeness.
- A final determination of attainment for Eastern SLO would prevent the area from becoming subject to the obligation for the CARB to submit attainment planning SIP elements for the 2008 ozone NAAQS for this area.

Next Steps

- Today's proposed action will be published in the Federal Register in approximately two weeks and will provide a 30-day period for public comment.
- After the close of the comment period, EPA will evaluate and respond to any comments in a subsequent rulemaking action.

For More Information: <https://www.epa.gov/region9/air/actions/cal-add/>