Proposed Determinations of Attainment by the Attainment Date, Extension of the Attainment Date, and Reclassification of Several Areas Classified as Marginal for the 2015 Ozone National Ambient Air Quality Standards

FACT SHEET

SUMMARY OF PROPOSED ACTION

- On March 28, 2022, the U.S. Environmental Protection Agency (EPA) proposed
 determinations as to whether 31 areas have achieved levels of ground-level ozone pollution
 (or "smog") that meet the 2015 health-based air quality standards for ozone (known as the
 National Ambient Air Quality Standards or NAAQS). This rulemaking, which is required by
 the Clean Air Act, is necessary to ensure that smog-affected communities achieve healthy
 air and implement the measures that the Clean Air Act requires to protect public health in
 these areas.
- These areas addressed in this proposal are currently classified as in "Marginal" nonattainment, and were required to attain the standards by August 3, 2021. Within six months after this attainment date, Clean Air Act (CAA) section 181(b)(2) requires EPA to determine whether these areas attained the standard by the attainment date, and if not, take specified actions to ensure these areas achieve attainment expeditiously.
- Based on the most recent publicly available and certified ozone monitoring data for the years 2018-2020, EPA is proposing to:
 - Determine that six areas (Atlanta, GA; Manitowoc County, WI; Southern Wasatch Front, UT; Amador County, CA; San Francisco Bay, CA; and Yuma, AZ) attained the 2015 ozone NAAQS by August 3, 2021.
 - O Grant the state of Utah's request for a 1-year attainment date extension to August 3, 2022, for the Uinta Basin, UT, nonattainment area because the area has met the minimum Clean Air Act criteria and facts related to air quality trends and burden support this proposal. The Ute Indian Tribe also requested an attainment date extension for the Uinta Basin area and, while EPA's proposed extension is based on Utah's request for the entire Uinta Basin area, the Agency also notes the Tribe's independent support.
 - Determine that 24 areas failed to attain the 2015 ozone NAAQS by August 3, 2021. If this
 proposed action is finalized, these 24 areas will be reclassified as Moderate and will have
 a new attainment date of August 3, 2024:
 - 1. Allegan County, MI
 - 2. Baltimore, MD
 - 3. Berrien County, MI
 - 4. Chicago, IL-IN-WI
 - 5. Cincinnati, OH-KY
 - 6. Cleveland, OH
 - 7. Dallas-Fort Worth, TX
 - 8. Denver Metro/North Front Range, CO
 - 9. Detroit, MI

- 10. Door County-Revised, WI
- 11. Greater Connecticut, CT
- 12. Houston-Galveston-Brazoria, TX
- 13. Louisville, KY-IN
- 14. Mariposa County, CA
- 15. Milwaukee, WI
- 16. Muskegon County, MI
- 17. North Wasatch Front, UT
- 18. Pechanga Band of Luiseño Mission Indians of the Pechanga Reservation
- 19. Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE
- 20. Phoenix-Mesa, AZ
- 21. San Antonio, TX
- 22. Sheboygan County, WI
- 23. St. Louis, MO-IL
- 24. Washington, DC-MD-VA
- EPA is also proposing to find that the states of Utah and Texas have not demonstrated that
 the North Wasatch Front and San Antonio nonattainment areas, respectively, would have
 timely attained the 2015 ozone NAAQS but for contributions from international sources.
 Accordingly, EPA is proposing to disapprove demonstrations submitted by these states and
 to find that these two areas have not attained by the attainment date.
- Areas reclassified to Moderate face more protective Clean Air Act (CAA) requirements
 designed to achieve attainment of the NAAQS by no later than August 3, 2024. These
 requirements include stricter permitting requirements, implementing reasonably available
 control technology for major sources and sources covered by certain EPA guidance
 documents, basic vehicle inspection and maintenance (I/M) for urbanized areas, and the
 submission of a new plan demonstrating how the area will attain expeditiously.
- In order to ensure that these protections can be implemented by the attainment deadline, EPA is proposing that states submit state implementation plan revisions addressing all Moderate area requirements no later than January 1, 2023. EPA is also proposing in this action that any controls that air agencies determine are needed for meeting CAA requirements must be implemented as soon as possible but no later than January 1, 2023, except for the basic vehicle I/M requirement, which we are proposing must be fully implemented no later than 4 years after the effective date of reclassification.
- The Pechanga Band of Luiseño Mission Indians of the Pechanga Reservation may, but is not required to, submit a tribal implementation plan to EPA for approval for its nonattainment area. Tribes with lands located in multi-jurisdictional nonattainment areas also may, but are not required to, submit tribal implementation plans to EPA for approval.
- The Clean Air Act requires these proposed actions to be based on air quality monitoring data from the 2018-2020 time period the three-year period immediately preceding the August 2021 attainment date. Some areas may be attaining the 2015 ozone NAAQS based

on more recent 2019-2021 data, however, and may be eligible for a redesignation to attainment that could relieve such areas of certain planning and control requirements. EPA will continue to work with individual states that have developed or are developing redesignation requests and maintenance plans.

• EPA will accept comment on this proposal for 60 days after publication in the *Federal Register*. The Agency also plans to hold a virtual public hearing 25 days after publication in the *Federal Register*.

BACKGROUND

- On October 1, 2015, EPA strengthened the level of the NAAQS for ozone from 0.075 parts per million (ppm) to a more protective 0.070 ppm.
- Effective on August 3, 2018 (September 24, 2018, for the San Antonio, Texas area), EPA designated 52 areas throughout the country as nonattainment for the 2015 ozone NAAQS, and the areas were classified as either Marginal, Moderate, Serious, Severe, or Extreme depending on the severity of each area's ozone problems.
- Thirty-nine Marginal areas were required to attain the standards by August 3, 2021, along with the San Antonio, Texas, area which was required to attain the standard by September 24, 2021. As required by section 181(b)(2) of the Clean Air Act, EPA is proposing next steps for 31 of these areas in the proposed rule. EPA will be addressing the remaining nine areas in separate actions.

FOR MORE INFORMATION

- To download a copy of the proposed action, go to EPA's Web site at: https://www.epa.gov/ground-level-ozone-pollution/proposed-determinations-attainment-attainment-date-extensions-0.
- The proposed action and other background information are also available either electronically at http://www.regulations.gov, EPA's electronic public docket and comment system.
- To review EPA's environmental justice policies and mandates, please visit: https://www.epa.gov/environmentaljustice/learn-about-environmental-justice.
- For further technical information about the rule, please contact Emily Millar with EPA's Office of Air Quality Planning and Standards, at (919) 541-2619 or millar.emily@epa.gov.