

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGIONAL ADMINISTRATOR REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

DEC 2 0 2017

The Honorable John R. Kasich Governor Riffe Center, 30th Floor 77 South High Street Columbus, Ohio 43215-6117

Dear Governor Kasich:

Thank you for your recommendation dated September 30, 2016, on air quality designations for the 2015 National Ambient Air Quality Standards (NAAQS) for ozone throughout Ohio. I appreciate the information that Ohio shared with the U.S. Environmental Protection Agency as we move forward to improve ozone air quality. This letter is to notify you of the EPA's preliminary response to Ohio's recommendations and to inform you of our approach for

completing designations for the revised ozone standards.

On October 1, 2015, the EPA lowered the primary 8-hour ozone standard from 0.075 parts per million (ppm) to 0.070 ppm to provide increased protection of public health. The EPA revised the secondary 8-hour ozone standard, making it identical to the primary standard, to protect against welfare effects, including impacts on sensitive vegetation and forested ecosystems. Working closely with the states and tribes, the EPA is implementing the standards using a common sense approach that improves air quality and minimizes the burden on state and local governments. As part of this routine process, the EPA is working with the states to identify areas in the country that meet the standards and those that need to take steps to reduce ozone pollution.

As a first step in implementing the 2015 ozone standards, the EPA asked states to submit their designation recommendations, including appropriate area boundaries, by October 1, 2016. In a first round of designations published on November 16, 2017, consistent with states' recommendations, the EPA designated as Attainment/Unclassifiable most of the country.

As required by the Clean Air Act, the EPA will designate an area as Nonattainment if there are certified, quality-assured air quality monitoring data showing a violation of the 2015 ozone standards or if the EPA makes a determination that the area is contributing to a violation of the standards in a nearby area. Areas designated Attainment/Unclassifiable are not measuring or contributing to a violation of the standards.

After considering Ohio's September 30, 2016, ozone designation recommendations, which were based on 2013-2015 and 2014-2016 air quality data, as well as other relevant technical information, the EPA intends to designate the areas listed in Enclosure 1 as Nonattainment or Unclassifiable and to designate all other areas in the state not previously designated in November 2017 as Attainment/Unclassifiable. The Technical Support Documents for the Ohio areas, which

can be viewed on the EPA's ozone designations website at https://www.epa.gov/ozone-designations/2015-ozone-standards-state-recommendations, provide a detailed analysis to support our preliminary decisions for the areas of the state not previously designated. In order for the EPA to consider more current (i.e., 2015-2017) air quality data in the final designation decisions for any area, Ohio must submit certified, quality-assured 2015-2017 air quality monitoring data for the area to the EPA by February 28, 2018.

The EPA will continue to work with state officials regarding the appropriate boundaries for the areas in Ohio. If Ohio has additional information that you would like the EPA to consider, please submit it to us by February 28, 2018. Please submit additional information by sending to the EPA's public docket for these designations, EPA-HQ-OAR-2017-0548, located at www.regulations.gov, and sending a copy to EPA Region 5. The EPA will also make its preliminary designation decisions and supporting documentation available to the general public for review and comment. We will be announcing a 30-day public comment period shortly in the Federal Register. After considering additional information that we receive, the EPA plans to promulgate final ozone designations in the spring of 2018.

The EPA is committed to working with the states and tribes to reduce ozone air pollution. We look forward to a continued dialogue with you and your staff as we work together to implement the 2015 ozone standards. Should you have any questions regarding this matter, please do not hesitate to contact me at 312-886-1499 or have a member of your staff contact Edward Nam, Director, Air and Radiation Division, EPA Region 5, at 312-353-2192.

Sincerely,

Robert A. Kaplan

Acting Regional Administrator

Enclosure

Cc Craig Butler, Director, Ohio Environmental Protection Agency

Robert Hodanbosi, Director, Division of Air Pollution Control, Ohio Environmental Protection Agency

Ohio's Recommended Nonattainment Areas and the EPA's Intended Designated Nonattainment Areas for the 2015 Ozone NAAQS

Enclosure 1

Area	Ohio's Recommended Nonattainment Counties	EPA's Intended Nonattainment Counties
Cincinnati, OH-KY-IN	Butler Clermont Hamilton Warren	Ohio Butler Clermont Hamilton Warren Kentucky Boone (partial) Campbell (partial) Kenton (partial) Indiana Dearborn (partial)
Cleveland, OH	Cuyahoga Geauga Lake Lorain Medina Portage Summit	Cuyahoga Geauga Lake Lorain Medina Portage Summit
Columbus, OH	Delaware Fairfield Franklin Licking	Delaware Fairfield Franklin Licking