



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

December 22, 2021

Ms. Debra Shore
Regional Administrator
U.S. EPA, Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3950

Re: Submittal of Indiana's Regional Haze State
Implementation Plan for the Second
Implementation Period

Dear Ms. Shore:

The Indiana Department of Environmental Management (IDEM) submits Indiana's Regional Haze (RH) State Implementation Plan (SIP) for the Second Implementation Period. IDEM provided a 30-day public comment period and an opportunity for a public hearing concerning this submittal on the *Draft Indiana Regional Haze (RH) State Implementation Plan (SIP) for the Second Implementation Period*. An in-person and virtual public hearing was held on October 28, 2021. There were comments received during the hearing and public notice period that are summarized along with IDEM responses in appendices P-Z of this submittal. The public comment period concluded on November 15, 2021. Please refer to the supporting document in Appendix Z for further information and dates regarding the public participation process.

The attached document consists of the following:

Indiana Regional Haze State Implementation Plan for the Second Implementation Period

- This state implementation plan meets the requirements of U.S. EPA's Regional Haze Rule pursuant to 40 Code of Federal Regulations (CFR) 51.308 adopted to comply with requirements set forth in the Clean Air Act. Elements of this SIP address the core requirements of the Regional Haze Rule.
- The appendices of the document contain supporting analyses and weight of evidence data on emissions, visibility monitoring, and four-factor analyses in support of Indiana's long term strategies to address regional haze visibility impairments at federal Class I areas.

Indiana commits to assist states with Class I areas in meeting their reasonable progress goals and minimize its contribution to visibility impairment by:

- 1) Effectively enforce the existing control measures with anticipated emissions reductions from implementation of revised CSAPR update rule.
- 2) Work with U.S. EPA and other states and regional planning organizations to address multi-pollutant air quality problems in the eastern and northeastern U.S.
- 3) Continue consultation with states with Class I areas to monitor their progress in meeting their reasonable progress goals and develop coordinated strategies, as and when needed, to mitigate visibility impacts in those areas

Throughout the development of these submittals IDEM staff worked with U.S. EPA Region 5 to ensure that any potential concerns regarding this submission were addressed. IDEM would appreciate U.S. EPA's continued efforts to communicate regularly with us as it reviews and processes this submittal.

This submittal consists of one (1) hard copy of the required documentation. An electronic version of the submittal in PDF format that is identical to the hard copy has been sent to Charles Hatten of the Control Strategies Section within the Air Programs Branch at U.S. EPA Region 5.

IDEM requests that U.S. EPA proceed with review and approval of this submittal. If you have any question or need additional information, please contact Jean Boling, Environmental Engineer 1, Air Quality Planning Section, Office of Air Quality, IDEM, at (317) 232-8228 or jboling@idem.IN.gov.

Sincerely,



Matthew Stuckey
Assistant Commissioner
Office of Air Quality

Ms. Debra Shore

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MS/sd/md/sb/jb

Enclosure:

Indiana Regional Haze (RH) State Implementation Plan (SIP) for the Second
Implementation Period and Appendices

cc: Pam Blakely, U.S. EPA Region 5 (no enclosures)
Charles Hatten, U.S. EPA Region 5 (w/ enclosures)
Matt Stuckey, IDEM-OAQ (no enclosures)
Scott Deloney, IDEM-OAQ (no enclosures)
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Susan Bem, IDEM-OAQ (no enclosures)
Jean Boling, IDEM-OAQ (w/ enclosures)
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