Illinois Environmental Protection Agency

Notice of Ozone Precursor Emissions Inventory Submittal to Update State Implementation Plan

The Illinois Environmental Protection Agency (Illinois EPA) hereby provides notice and opportunity to comment and/or request a public hearing concerning the submittal of an “Illinois Ozone Base Year Emissions Inventory for 2017.” The Illinois EPA is required to submit an inventory of ozone precursor emissions to the United States Environmental Protection Agency (USEPA) pursuant to Section 182 of the Federal Clean Air Act (CAA). 42 USC §7511a.

The inventory will be submitted to USEPA for review and approval as a revision to the Illinois State Implementation Plan (SIP) and will meet the federal requirements as set forth under Title 40: Protection of the Environment, Part 51 – Requirements for Preparation, Adoption, and Submittal of Implementation Plans. 40 CFR 51.

The 2015 Ozone National Ambient Air Quality Standard (NAAQS) promulgated by USEPA in October 2015 ultimately resulted in the Chicago and Metro-East St. Louis areas of Illinois being designated as marginal ozone nonattainment areas, effective August 3, 2018. 83 Fed. Reg. 25776 (June 4, 2018). Section 182(a)-(f) of the CAA identifies actions necessary by the State when a new nonattainment area is established. For these marginal nonattainment areas, Illinois EPA is required under Section 182(a) to update its SIP with an inventory of actual emissions for all sources of ozone precursors.

This inventory summarizes and documents Illinois’ 2017 inventory of ozone precursor emissions for the entire state, plus identification of emissions for the two nonattainment areas of the state and the remaining attainment area. The report presents the 2017 base year ozone inventory for both typical summer day and annual emissions for nitrogen oxides and volatile organic material from point, area, on-road mobile, and off-road mobile sources for the State of Illinois.

This emissions inventory is not a notice for new rule development or revision of existing rules. Any future revisions to existing rules or creation of new rules will follow proper procedures, including public comment and opportunity for a hearing.

The Illinois EPA is accepting comments and requests for a public hearing regarding the proposed emissions inventory. Comments or requests for a hearing must be received by the Illinois EPA by May 1, 2020. Comments, questions, or requests for a public hearing should be directed to Brad Frost, Office of Community Relations, 1021 North Grand Avenue East, PO Box 19276, Springfield, IL 62794-9276, 217/782-7027, Brad.Frost@illinois.gov.

If a timely request for a public hearing is received by Illinois EPA by May 1, 2020, a public hearing will be scheduled through a separate notice and held to receive comments regarding the emissions inventory. If a public hearing is conducted, the written public comment period will be extended as provided for in the separate notice. The hearing will be held in accordance with the provisions of the Illinois EPA’s “Procedures for Informational and Quasi-Legislative Public Hearings,” set forth in 35 Ill. Adm. Code 164. If no request for a public hearing is received by
May 1, 2020, no hearing will be scheduled. Verification as to whether a public hearing will or will not be held will be posted on the Illinois EPA’s website at https://www2.illinois.gov/epa/public-notices/Pages/default.aspx

This notice is intended to satisfy the requirements of Section 110(l) of the CAA regarding public notice for SIP submittals, 42 USC §7410(l).