

Illinois Environmental Protection Agency

Notification of Public Comment Opportunity 35 Ill. Adm. Code 217: Proposed Revision to Regulations for Emissions of Nitrogen Oxides (“NOx”)

In order to improve air quality in the two ozone nonattainment areas in the state and to meet federal Clean Air Act (“CAA”) requirements at CAA Sections 182(b) and (f), the Illinois Environmental Protection Agency (“Illinois EPA”) intends to propose a rulemaking with the Illinois Pollution Control Board (“IPCB”) to revise regulations for emissions of nitrogen oxides (“NOx”) from stationary sources in Part 217 of Title 35 of the Illinois Administrative Code (“Part 217”). This notice is for an informal outreach period with potentially affected sources and other interested parties.

The revisions to Part 217 apply to industrial boilers, process heaters, glass melting furnaces, cement and lime kilns, iron and steel and aluminum manufacturing furnaces, electrical generating units, stationary reciprocating internal combustion engines, and turbines that emit 15 tons or more of NOx per year at stationary sources that have a potential to emit 50 tons or more of NOx per year and are located in an ozone nonattainment area.

The draft of the revisions to be proposed to the IPCB are available at <https://epa.illinois.gov/public-notices/general-notices.html>. The most significant revisions include changes to the applicability threshold, changes to emission standards for some specific emission unit types, changes to allowable compliance and averaging periods, changes to emissions averaging plan requirements, removal of startup/shutdown/malfunction language, and requirements for newly subject sources and units to conduct initial emissions testing if necessary.

Illinois EPA is requesting written comments regarding the proposed revisions, including any suggested amended language with supporting reasoning/justification, for a period of 45 days ending March 25, 2024. Comments and suggestions should be directed to Rory Davis (rory.davis@illinois.gov), the manager of the Regulatory Development Unit in Illinois EPA’s Bureau of Air.