

ILLINOIS POLLUTION CONTROL BOARD
July 10, 1975

IN THE MATTER OF)
PROPOSED AIR QUALITY STANDARDS) R72-7
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ORDER OF THE BOARD (by Mr. Dumelle):

The Illinois Pollution Control Board (Board) hereby adopts the following sulfur dioxide ambient air quality standard as an amendment to the Air Pollution Regulations:

Rule 308: Sulfur Oxides (Sulfur Dioxide)

(a) Primary Standards. The primary ambient air quality standards for sulfur oxides measured as sulfur dioxide are: (A) an annual arithmetic mean concentration of 80 micrograms per cubic meter (0.03 ppm); and (B) a maximum 24-hour concentration not to be exceeded more than once per year of 365 micrograms per cubic meter (0.14 ppm).

(b) Secondary Standard. The secondary ambient air quality standard for sulfur oxides measured as sulfur dioxide is a maximum 3-hour concentration not to be exceeded more than once per year of 1,300 micrograms per cubic meter (0.5 ppm).

(c) Measurement Method. For determining conformance with sulfur oxide air quality standards, sulfur oxides shall be measured as sulfur dioxide by the pararosaniline method as described in 40 CFR Part 50, National Primary and Secondary Ambient Air Quality Standards, Appendix A, or by an equivalent method of proof approved by the Agency.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Order was adopted on the 10th day of July, 1975 by a vote of 5-0.


Christan L. Moffett, Clerk
Illinois Pollution Control Board