

ILLINOIS POLLUTION CONTROL BOARD  
August 7, 1980

In The Matter of: )  
 )  
Proposed Amendments to Chapter 2: ) R80-11  
Air Pollution, Rules 312 and 405, )  
Ozone Standard and Episode Criteria )

Proposal for Rulemaking. Submitted by the Environmental Protection Agency.

Proposed Rule. First Notice.

ORDER OF THE BOARD (by J. Anderson):

On June 17, 1980, the Environmental Protection Agency proposed amendments to Rules 312 and 405 of Chapter 2: Air Pollution. The purpose of this proposal is to make Illinois' ozone standards and criteria for declaring ozone episode stages identical to the current federal standard and criteria. They are currently more restrictive.

The following is the text of the proposed changes. Deletions are interlined and new language is underlined.

Rule 312: Photochemical-Oxidants Ozone.

(a) Standard. The ambient air quality standard for photochemical-oxidants ozone is ~~±60~~ 235 micrograms per cubic meter ~~(0.08-ppm)~~ (0.12 ppm) maximum one-hour concentration not to be exceeded ~~more-than-once-per-year~~ on more than one day per year.

(b) Measurement Method. For determining conformance with photochemical-oxidants ozone air quality standard, photochemical oxidants ozone shall be measured by the ozone-ethylene reaction method as described in 36 Federal Register, pp. 22392-22393, November 25, 1971, or by an equivalent method approved by the Agency.

Rule 405: CRITERIA FOR DECLARING EPISODE STAGES

(a) Watch, Alert, and Emergency Levels

<u>Pollutant</u>	<u>Averaging Time</u>	<u>Advisory</u>	<u>Watch</u>	<u>Yellow Alert</u>	<u>Red Alert</u>	<u>Emergency</u>
Ozone (ppm)	2-hour	<del>±07</del> <u>.12</u>	--	--	--	--
	1-hour	--	--	<del>0.17</del> <u>0.20</u>	0.30	0.50

The Pollution Control Board has scheduled two hearings on the merits of this proposal. Information concerning these hearings can be obtained by contacting the Clerk of the Board.

The Board withholds judgment on the merits of this proposed rule until the public hearings have been held and the testimony and comments have been received.

IT IS SO ORDERED.

Mr. Dumelle concurs.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 7<sup>th</sup> day of August, 1980 by a vote of 5-0.

  
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Christan L. Moffett Clerk  
Illinois Pollution Control Board