

ILLINOIS POLLUTION CONTROL BOARD  
April 15, 1982

IN THE MATTER OF: )  
 )  
PROPOSED AMENDMENT TO CHAPTER 2: )  
AIR POLLUTION, RULES 309, 312 AND 405, ) R80-11  
NON-METHANE HYDROCARBON AND OZONE )  
STANDARDS, OZONE EPISODE CRITERIA. )

Adopted Rule. Final Order.

ORDER OF THE BOARD (by J. Anderson):

At its April 13, 1982 meeting the Joint Committee on Administrative Rules determined that it had no objection to the proposed rules sent to second notice by the Board's Order of March 19, 1982. During the second notice period, however, the Board had agreed, with Agency concurrence, to delete from the last line of Rule 312(b) language stating "or by an equivalent method approved by the Agency".

The Board adopts the proposed Opinion of March 19, 1982 as its Final Opinion. The Board hereby adopts the following amendments to Chapter 2, and directs the Clerk to file them with the Secretary of State as final rules.

Rule 309: Repealed.

Rule 312: Photochemical-Oxidants, Ozone.

- (a) Standard. The ambient air quality standard for photochemical-oxidants ozone is 0.12 ppm (235 micrograms per cubic meter) ~~(0.08-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 the 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. 40 CFR 50, Appendix D, as amended.

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>0.07</del> <u>.12</u>	--	--	--	--
	1-hour	--	--	<del>0.17</del> <u>0.20</u>	0.30	0.50

IT IS SO ORDERED.

Board Chairman J. Dumelle concurred.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 15<sup>th</sup> day of April, 1982 by a vote of 4-0.

  
 Christan L. Moffett, Clerk  
 Illinois Pollution Control Board