

ILLINOIS POLLUTION CONTROL BOARD
May 10, 1979

IN THE MATTER OF:)
)
AMENDMENTS TO THE WATER) R76-1
POLLUTION REGULATIONS)

OPINION OF THE BOARD (by Mr. Dumelle):

On April 26, 1979 the Board adopted a Final Order in this proceeding. The Final Order differs in several respects from the Proposed Order which was adopted on January 4, 1979. This Opinion will list and explain those differences in the order in which they appear.

Rule 203(c)

The Agency recommended that some additional language be added at the end of this rule to make certain that Rule 402 could not be applied to point source discharges which comply with Rule 407. The Board agreed and added a specific reference to Rule 402.

Rule 203(i)(9)

The Agency asked the Board to designate this rule as deleted instead of renumbering Rules 203(i)(10) and 203(i)(11). The Agency felt that renumbering could lead to confusion in the future. The Board agreed.

Rule 204

The standard for iron was deleted since it is now the same as the standard in Rule 203(f) which controls.

The Board received a comment from the Attorney General's Office (P.C. #27) which stated opposition to eliminating the standard for parathion and recommended changing the standard from 0.1 mg/l to 0.03 mg/l. This number was based on a calculation for Acceptable Daily Intake done by the National Research Council - National Academy of Sciences. Since the calculation was based on several assumptions which were not subject to examination on the record, the Board concluded that insufficient information exists in the record to justify changing the standard for parathion to 0.03 mg/l.


The Board elected to keep the other parameters in Rule 204(b) at the same levels as those prescribed in Rule 304 B 4 of Chapter 6: Public Water Supplies. This decision follows the Board's prior position that finished drinking water standards should parallel raw water standards, wherever possible. (See In the Matter of: Public Water Supplies, R73-13, 15 PCB 103, 151-154, January 3, 1975).

Rule 404

Rule 404(a)(i), 404(a)(ii), 404(c)(i), 404(c)(ii), 404(e), and 404(g) have been designated as deleted rules to avoid confusion over future interpretations of these rules. Rule 404(a)(iii) has been added at the suggestion of the Agency. This rule adds a slightly higher effluent limitation for suspended solids (37mg/l) for treatment works employing three stage lagoon systems. This allowance was made possible by the recent decision by USEPA to redefine secondary treatment for Illinois lagoons (See 43 Federal Register 53161, November 15, 1978 and 43 Federal Register 55279-55280, November 27, 1978). The Agency contends and the Board agrees that this change will have no effect on the design standards of lagoon systems. The change will simply streamline the Agency's monitoring and enforcement requirements.

The Board hereby adopts its Proposed Opinion dated February 15, 1979 and this Opinion in this proceeding.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion was adopted on the 10th day of May, 1979 by a vote of 5-0.


Christan L. Moffett, Clerk
Illinois Pollution Control Board