

ILLINOIS POLLUTION CONTROL BOARD
September 29, 1977

IN THE MATTER OF:)
)
WATER QUALITY AMENDMENTS,) R74-1, -8, -9
HEXANE (FREON) SOLUBLES)

OPINION AND ORDER OF THE BOARD (by Mr. Goodman):

The Board hereby adopts as its Proposed Final Draft in this matter, and orders publication of, the regulatory amendments set forth below. A public comment period will be allowed for 45 days from the date of this Order.

The Board's Proposed Final Draft differs from the Proponents' Amended Proposal, published in Environmental Register #138 (December 14, 1976), in that it substitutes the term "Freon Extractable Material" for the term "Hexane Extractable Material," and substitutes "monthly period" for "consecutive 30-day period."

PROPOSED FINAL DRAFT

In Rule 408(a) of Chapter 3: Water Pollution, delete "Oil (hexane solubles or equivalent), and add "Oil (freon solubles or equivalent)" as follows:

<u>"Constituent</u>	Storet Number	Concentration (mg/l)
....		
Oil (Freon Solubles or equivalent)	00550, 00556 00560	15.00**
....		

**Oil may be analytically separated into polar and non-polar components. If such separation is done, neither of the components may exceed 15 mg/l (i.e., 15 mg/l polar freon extractable materials and 15 mg/l non-polar freon extractable materials). Compliance with this numerical standard shall be determined on the basis of 24 hour composite samples, averaged over any monthly period; provided, however, that no single 24 hour composite shall be greater than 2 times the numerical standard and no grab sample shall be greater than 5 times the numerical standard."

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order were adopted on the 29th day of September, 1977 by a vote of 4-0.

Christan L. Moffett
Christan L. Moffett, Clerk
Illinois Pollution Control Board

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