ILLINOIS POLLUTION CONTROL BOARD August 18, 1977

CPC INTERNATIONAL, INC., Petitioner, PCB 77-149 v. ENVIRONMENTAL PROTECTION AGENCY, Respondent.

CONCURRING OPINION (by Mr. Dumelle):

While I agree with the CPC corrective program for the reduction of these discharges, I feel a better analysis of CPC's impact upon the Illinois River should have been performed.

The Board in 1971 became aware of the low dissolved oxygen in the La Grange Pool of the Illinois River. This is the section of the river between the Pekin and the La Grange locks and dams. It is the section to which CPC discharges.

The Petitioner should have presented to the Board the present state of the dissolved oxygen levels in this particular portion of the river together with an analysis of the depression attributable to its own discharge. CPC's flow of 20 MGD at an average BOD5 level of 32 mg/l works out to 5,338 lbs. of BOD5 per day. This is the oxygen demand equivalent of a community of 32,000 discharging raw, untreated sewage.

Respectfully submitted,

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board hereby certify the above Concurring Opinion was submitted on day of Sptember, 1977.

Illinois Pollution Control Board

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