ILLINOIS POLLUTION CONTROL BOARD August 13, 1971

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ENVIRONMENTAL PROTECTION AGENCY)

PCB 71-28

DANVILLE SANITARY DISTRICT

v.

Supplemental Opinion & Order of the Board (by Mr. Currie):

Our May 26 order forbade new connections to the Danville Sanitary District until measures were taken to reduce effluent suspended solids to a monthly average of 50 mg/l and BOD to 20 mg/l. The District has taken the prescribed steps. From July 1 to August 10 suspended solids averaged 24 mg/l; from July 15 through August 4 BOD as measured by an expert consulting firm averaged 23 mg/l. These concentrations compare very favorably with average BOD levels of 92 and suspended solids of 151 before corrective steps were taken. The present suspended solids level is much better than required by the order; the BOD level is in the right ballpark and so close to the required level as in substance to comply.

We believe the intent of our order has been met, especially since the initial figures were set on the basis of a prediction from laboratory tests as to the efficiency of the process. We commend the District for its prompt and effective action and we hold, in the light of additional information not available at the time of our order, that the District is in substantial compliance with the effluent requirements of our order.

The District testified that new sources approximating 1500 P.E. will need connection in the next 10-12 months and that this quantity can be added, both organically and hydraulically, without jeopardizing the maintenance of present effluent levels. We therefore allow the connection of new waste sources aggregating not in excess of that quantity, except that further connections shall cease if the monthly average BOD exceeds 30 mg/i or suspended solids 25 mg/l. We cannot lift the ban altogether because too many additions would cause another overload. In all other respects the May 26 order remains in effect. The District shall file a report three months from this date indicating what additional connections have been made and what effluent concentrations have been achieved. At that point the Board will reexamine the sewer ban question in the light of the then situation.

I, Regina E. Ryan, Clerk of the Pollution Control Board, certify that the Board adopted the above Supplemental Opinion and Order this 1344 day of 2000, 1971.

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