

ILLINOIS POLLUTION CONTROL BOARD
December 21, 1971

ENVIRONMENTAL PROTECTION AGENCY)
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 v.) # 71-28
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 DANVILLE SANITARY DISTRICT)

Opinion and Order on Request for Additional Connections (by Mr. Currie):

Our first order in this case (May 12, 1971) forbade new connections to the sewers until interim steps were taken to bring effluent concentrations into reasonable accord with the regulations. In August, on the basis of evidence that those steps had been taken and the effluent was reasonably satisfactory, we allowed the connection of up to 1500 new dwelling units (August 13, 1971). In its report received December 3, the District asks that we allow an additional 500. We deny the request.

The report demonstrates that the improved system worked very well through September and early October, with BOD and suspended solids levels often well below 20 mg/l. Since then, however, results have been highly unsatisfactory, with frequent readings above 50 and with several over 100. The system is in bad shape, and this is no time to add new sources.

Investigations by the District indicate that the trouble is due to a doubling or tripling of the plant's organic load because of increased industrial discharges. Such an increase is not within the contemplation of our order, and steps should be taken to abate it. The District has begun further investigation to determine the cause and is installing equipment to help in treating the added load. Until this situation is brought under control we cannot permit new connections.

The motion to amend the order is hereby denied.

I, Christan Moffett, Acting Clerk of the Pollution Control Board, certify that the Board adopted the above Order and Opinion on Request for Additional Connections this 21st day of December, 1971 by a vote of 4-0.

