ILLINOIS POLLUTION CONTROL BOARD October 12, 1984

CITY OF KNOXVILLE,	
Petitioner,)
V e) PCB 84-70
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,))
Respondent.)

CONCURRING OPINION (by J. D. Dumelle):

While I do agree with the majority to give a variance to Knoxville until July 1, 1987, I do not agree with ordering a connection to the Galesburg water system.

There are two reasons for this. First, to order connection to Galesburg perhaps puts Knoxville in a situation where it cannot freely negotiate on costs. Second, the violations may be de minimus in nature. Fluoride, at 2.10 mg/l is only 5% over the standard. And gross alpha, which ranges from 18.2 to 23.5 pico curies per liter, is perhaps 40% over the standard. The Board has allowed gross alpha variances in the past of this magnitude.

A concern expressed in Board discussion was the amount of radium - 226 content in the Knoxville water. Information on that item is not in the instant record and ought to be obtained as soon as possible by Knoxville.

Jacob D. Dumelle, Chairman

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Concurring Opinion was submitted on the 19 day of Otlaher, 1984.

Dorothy M. Cann, Clerk
Illinois Pollution Control Board