

ILLINOIS POLLUTION CONTROL BOARD
July 10, 1980

VILLAGE OF WHEELING,)
)
 Petitioner,)
)
 v.) PCB 80-59
)
 ILLINOIS ENVIRONMENTAL)
 PROTECTION AGENCY,)
)
 Respondent.)

CONCURRING OPINION (by J.D. Dumelle):

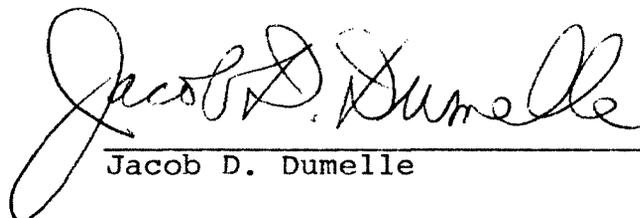
While I agree that the variance, if needed, should be granted in this case I am bothered by the lack of data in this and other drinking water cases where radium content is the issue.

Only a single sample is presented to the Board for its consideration from Well No.7. Rule 309(C)(1) is explicit in requiring either an annual composite of four consecutive quarterly samples or the average of the analyses of four samples obtained at quarterly intervals (Chapter 6).

Since only a single sample has been taken from Well No.7 the existence of a violation of Rule 304(C)(1) has obviously not been proven. Wells Nos. 3,5, and 6 are in the same 1350-1370 ft. depth as Well No.7 (1350 ft.) but are below the standard (15 pCi/l). It seems reasonable to question the reliability of the single sample from Well No.7.

Thus on two grounds; the unreliability of a single sample from a well whose depth is essentially the same as three other conforming wells; and the failure to meet the four sample requirement of Rule 309(C)(1), it seems to me that the need for the variance has not been shown.

Respectfully submitted,



Jacob D. Dumelle

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Concurring Opinion was filed on the 14th day of July, 1980.

Christan L. Moffett

Christan L. Moffett, Clerk
Illinois Pollution Control Board