

ILLINOIS POLLUTION CONTROL BOARD  
September 11, 1986

CITY OF OTTAWA, )  
 )  
 Petitioner, )  
 )  
 v. ) PCB 86-80  
 )  
 ILLINOIS ENVIRONMENTAL )  
 PROTECTION AGENCY, )  
 )  
 Respondent. )

MR. JOHN HAYER APPEARED ON BEHALF OF PETITIONER.

MR. THOMAS DAVIS APPEARED ON BEHALF OF RESPONDENT.

OPINION AND ORDER OF THE BOARD (by J. Theodore Meyer):

This matter comes before the Board upon a June 16, 1986 petition for variance from restricted status filed by the City of Ottawa. The City is requesting variance for a period of five years from 35 Ill. Adm. Code 602.105(a), Standards for Issuance, and from 35 Ill. Adm. Code 602.106(b), Restricted Status, but only to the extent that those rules involve 35 Ill. Adm. Code 604.301(a) (combined radium-226 and radium-228). The Illinois Environmental Protection Agency (Agency) filed its recommendation that variance be granted, subject to conditions, on July 9, 1986. Hearing was held on July 21, 1986 at which members of the public were present.

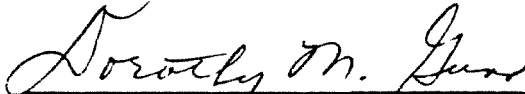
Testimony was presented at hearing which indicated that testing of the City's water for combined radium has been conducted for approximately twenty years and the results of these tests have already exceeded 5 pCi/l. (R. p. 30). Also, it was indicated in the testimony that individual wells are tested and that some test results indicate double the combined radium level in one well versus another. (R. p. 32). None of this data, however, was submitted for the Board to consider in reaching a decision on the City's variance petition. Lastly, it appears from the testimony that the 6.2 pCi/l combined radium level indicated in the City's petition is in fact the average combined radium level throughout the distribution system. (R. p. 21). Thus, it appears from this testimony that some residents are experiencing combined radium levels in their water in excess of 6.2 pCi/l.

Based on the above-referenced testimony, the Board hereby denies the City's variance petition with leave to refile a new petition which includes the above-cited data. Specifically, the

City should submit with its new petition all data on the level of combined radium in the distribution system and all data on the level of combined radium in individual wells for as many years as is available.

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Opinion and Order was adopted on the 17<sup>th</sup> day of September, 1986 by a vote of 6-0.

  
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Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board