

ILLINOIS POLLUTION CONTROL BOARD  
July 21, 1982

VILLAGE OF ROUND LAKE, )  
 )  
 ) Petitioner, )  
 )  
 ) v. ) PCB 82-17  
 )  
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, )  
 )  
 ) Respondent. )

ORDER OF THE BOARD (by J. Anderson):

On June 24, 1982 the Village moved the Board to reconsider its Opinion and Order of May 13, 1982 granting variance from the 15 pCi/l gross alpha particle activity limitation of Rule 304(c)(1)(b) of Chapter 6: Public Water Supply until June 1, 1983. The motion was accompanied by a June 3, 1982 analysis of one water sample taken from the Village's supply on May 19, 1982. This analysis, performed by Hazelton Environmental Sciences, showed a gross alpha particle activity level of  $5.8 \pm 2.9$  pCi/l. Based on this sample, as well as the other samples indicating compliance previously noted in the Opinion, the Village believes its water supply to be in compliance.

On July 12, 1982 the Agency filed Comments in response. The Agency reports that it had split the May 19 sample with Hazelton, and had also performed its own analysis. The Agency's test showed a gross alpha level of  $13.2 \pm 3.38$  pCi/l. However, the Agency does not dispute the accuracy of either Hazelton's or its own result.

The additional evidence submitted by the Village does not persuade the Board to reconsider its finding that variance relief is necessary, as the composite of the April, 1980 through June, 1981 quarterly samples is evidence of non-compliance with the standard (Op. p. 2). While this evidence could be refuted by a subsequent composite, as the Agency points out, only three of the needed 1981-1982 quarterly samples have been taken, and only two of these have been analyzed.

The motion to reconsider is denied. In response to the Village's alternative request, the Board will extend the time period in which the Village must determine whether to accept or reject this variance. A certificate of acceptance shall be filed with the Agency on or before October 1, 1982.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 21<sup>st</sup> day of July, 1982 by a vote of 5-0.

*Christan L. Moffett*  
Christan L. Moffett, Clerk  
Illinois Pollution Control Board