January 10, 1985

CITY OF ABINGDON,)	
Petitioner,) }	
V .	j	PCB 84-184
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,)) }	
Respondent.	,	

ORDER OF THE BOARD (by J. Anderson):

This petition, filed December 31, 1984 is deficient in certain respects:

- 1. Variance is requested from the gross alpha particle activity level of Section 604.301. Paragraph 17 asserts that the City's water does not violate the standard according to Agency samplings. Paragraph 6 provides certain test data which does not appear to contradict the assertion in paragraph 17. The City should therefore explain what data leads it to believe that a violation exists making variance relief necessary, or withdraw its request for variance if it is not needed.
- 2. A five-year variance is also requested from the fluoride limitation of Sections 604.202 and 604.203. Information presented in support of this request is insufficient in that:
 - a. The engineering report submitted as Appendix A does not appear to discuss the "possibility and feasibility of achieving compliance by blending water from its deep wells with water from another source", as required by the variance granted in PCB 81-107. More specifically, the report does not discuss whether it is possible or feasible to drill a new shallow well whose water could be blended with the City's existing deep wells.
 - b. The report discusses various treatment alternatives for the City's existing deep well water supply, as well as replacement of that water with raw or finished water from the City of Galesburg. The report does not provide indications of the amount of time it would take the City to implement any of these alternatives. Variance relief is limited to five years under the Environmental

Protection Act, and compliance is expected to be achieved at that time unless a site-specific rule has been proposed to and adopted by the Board. The City must advise the Board how long it would take to bring its system into compliance by blending or any of the other options it has discussed, to allow the Board to determine whether a variance should be granted for five years, or some lesser period.

Unless an amended petition curing these deficiencies is filed within 45 days of the date of this Order, this petition will be subject to dismissal.

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 10th day of January, 1985 by a vote of 5-0.

Dorothy M. Gunn, Clerk

Illinois Pollution Control Board