

ILLINOIS POLLUTION CONTROL BOARD
November 8, 1990

CITY OF AURORA,)
)
Petitioner,)
) PCB 90-131
v.) (Variance)
)
ILLINOIS ENVIRONMENTAL)
PROTECTION AGENCY,)
)
Respondent.)

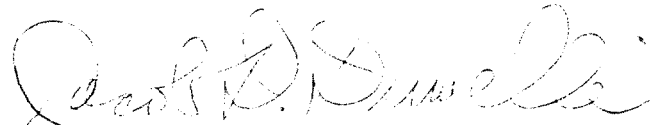
SUPPLEMENTAL STATEMENT (by J.D. Dumelle):

The construction schedule shown on p. 4 of the Opinion shows river-water-related facilities as being in operation on July 1, 1991. That is less than 8 months from today's date.

It is likely that any new home or apartment constructed in Aurora as a result of this variance from restricted status will not be occupied by July 1, 1991. Thus there will be no risk beyond that contained in the radium standard itself.

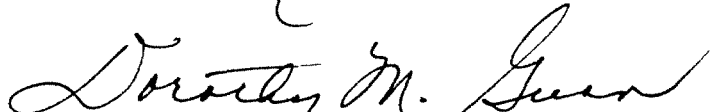
Aurora is to be congratulated for its \$36,823,870 expenditure to solve its radium problem. I only wish that other cities in Illinois could be as cognizant of the health hazards to their citizens of radium in drinking water.

One cautionary note: even at the standard of 5 pCi/l combined radium the risk of cancer for a lifetime of ingestion is 1-in-14,300. That is exactly 70 times the usual 1-in-1,000,000 risk most standards use.



Jacob D. Dumelle, P.E.
Board Member

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board hereby certify that the above Supplemental Statement was submitted on the 8th day of November, 1990.



Dorothy M. Gunn, Clerk
Illinois Pollution Control Board