## ILLINOIS POLLUTION CONTROL BOARD June 28, 1977

HARVEY-INGALLS MEMORIAL HOSPITAL, ) Petitioner, ) v. ) ENVIRONMENTAL PROTECTION AGENCY, ) Respondent. )

OPINION AND ORDER OF THE BOARD (by Mr. Young):

This matter is before the Board on the variance petition filed on May 2, 1977, by Harvey-Ingalls Memorial Hospital seeking relief from Rule 602(a) of the Water Pollution Regulations. The Agency Recommendation favorable to the grant of the variance was filed on June 10, 1977. Rule 602(a) prohibits the installation of new combined sewers unless sufficient retention or treatment capacity is provided to ensure that no violation of the effluent standards occurs.

The Petitioner is constructing a new professional office building consisting of a basement and three floors. An existing, but smaller, professional building on the site will be demolished. The new building, when fully occupied, will have approximately ninety employees including physicians, nurses and receptionists. The Petitioner estimates that 600 patients will visit the facility each day and that 24,150 gallons per day of sanitary waste flow will be generated as a result thereof.

Although the Agency states the Calumet Sewage Treatment Plant and the sewer system tributary to such plant have adequate dry weather capacity to transport and treat Petitioner's expected flow, it is well known that overflows do occur in these systems during periods of wet weather. It is because of these overflows that Petitioner is required to seek this variance.

The combined sewer, the subject of this petition, is approximately 50 feet long and extends from Petitioner's property line to the City of Harvey's combined sewer servicing this area. Petitioner will maintain a storm and sanitary sewer separation up to and including a manhole at its property line. Because this area is presently served by a system of combined sewers, the Petitioner alleges that no useful purpose would be served by running parallel and separate sewers to the existing combined sewer system.

As in Mary Ann Nowak, PCB 76-193 (November 10, 1976) and <u>City of Calumet</u>, PCB 76-318 (February 3, 1977) the Agency submits that the grant of this variance will have a minimal environmental impact on the transport and treatment systems involved. The Board notes that the storm water which is generated on this site presently enters the combined sewer system. As in the cited cases, ultimate compliance with the regulations will be achieved with the completion of the MSDGC Tunnel and Reservoir Project.

In view of the foregoing, the Board finds that Petiticner is entitled to relief from Rule 602(a) and the variance will be granted.

This Opinion constitutes the Board's findings of fact and conclusions of law in this matter.

## ORDER

The Petitioner, Harvey-Ingalls Memorial Hospital, is granted variance from Rule 602(a) to allow the construction of 50 feet of combined sewer as more fully described in the petition.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order were adopted on the 28 th day of 4.0.

Christan J. Mollett pk Christan L. Moffetta Clerk

Illinois Pollution Control Board