## ILLINOIS POLLUTION CONTROL BOARD December 14, 1978

SOUTHERN ILLINOIS UNIVERSITY,	)		
Petitioner,	)		
V.	)	PCB 78	-270
ENVIRONMENTAL PROTECTION AGENCY,	)		
Respondent.	)		

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

This matter comes before the Board on a Petition filed October 23, 1978, by Southern Illinois University for a variance from Eule 962(a) of Chapter 3 of the Board's Rules and Regulations to connect a School of Technical Careers Building to a sanitary sewer tributary to the City of Carbondale South-East Wastewater Treatment Plant. Petitioner waived a hearing on this variance. The Agency filed a recommendation that the Petition be granted on November 27, 1978.

The City of Carbondale South-East Wastewater Treatment Plant was placed on restricted status by the Agency on April 19, 1978, as a result of organic over-loading. NPDES Permit No. IL 0027898 sets interim effluent concentration limits for the plant at 30 mg/l BOD<sub>5</sub> and SS and final limitations at 12 mg/l BOD<sub>5</sub> and SS. Discharge monitoring reports for the period December, 1977, through August, 1978, indicate that the interim limitations are being met. The City of Carbondale is currently taking action under the construction grants program to upgrade the treatment plant.

The connection of the building for which this variance is sought is estimated to result in an increase of about 1,676 gallons per day to the treatment plant which has a design capacity of 5.0 million gallons per day (Pet. 1, 6; Rec. 3). The Agency classes the additional flow as insignificant and not expected to affect the ability of the treatment facility to achieve the interim effluent limitations of the NPDES permit.

The Board finds that it would be arbitrary and unreasonable to deny occupancy and use of the new six million dollar School of Technical Careers Building to serve an estimated 1107 students when completed in view of the minimal impact on the treatment plant.

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

## ORDER

- l. Southern Illinois University is granted a variance from Rule 962(a) of Chapter 3: Water Pollution, of the Board's Rules and Regulations to allow the connection of the School of Technical Careers Building to a sanitary sewer tributary to the City of Carbondale South-East Wastewater Treatment Plant for a period of one year from the date of this Opinion and Order, subject to the following condition:
  - (a) Petitioner shall apply for a joint construction/operation permit and perform no construction of the sewer connection until the permit has been received.
- 2. Within forty-five (45) days of the date of this Order, the Petitioner shall submit to the Manager, Variance Section, Division of Water Pollution Control, Illinois Environmental Protection Agency, 2200 Churchill Road, Springfield, Illinois, 62706, an executed Certification of Acceptance and Agreement to be bound to all terms and conditions of the variance. The forty-five day period herein shall be stayed during judicial review of this variance pursuant to Section 31 of the Environmental Protection Act. The form of said certification shall be as follows:

## CERTIFICATION

CHRITITON		
in PCB 78-270, under realizing that such	having e Pollution Control Board stand and accept said Order, acceptance renders all thereto binding and en-	
	SIGNED	
	TITLE	
	DATE	

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 little day of learning, 1978 by a vote of 3.0.

Christan L. Moffett, Clerk Illinois Pollution Control Board