

ILLINOIS POLLUTION CONTROL BOARD
July 10, 1975

LEWIS AND CLARK COMMUNITY COLLEGE,)
Community College District #536,)
)
Petitioner,)
)
vs.) PCB 75-164
)
ENVIRONMENTAL PROTECTION AGENCY,)
)
Respondent.)

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

Petitioner, a community college district located in Godfrey, Madison County, Illinois, requests variance from Rule 404(f) of the Water Pollution Control Regulations. Under that Rule the effluent from the College sewage treatment plant was not to exceed 4 mg/l BOD or 5 mg/l of suspended solids after December 31, 1973. Variance previously granted to the College expired on June 20, 1975. (See PCB 72-246 and PCB 74-81).

The Lewis and Clark sewage treatment plant is designed to serve 750 P.E. and presently serves 500 P.E. Effluent from the sewage treatment plant is discharged to an unnamed intermittent stream about 0.6 mile above the confluence with Rocky Fork Creek. Petitioner plans to connect to the Godfrey Township sewage treatment plant after completion of construction work on the Godfrey Township facility. In order to expedite this connection Petitioner had been ordered to make application to the Agency for a Conditional Installation Permit for the proposed interceptor as soon as Godfrey Township had commenced its own project. Petitioner now states that it was unable to make application for the Conditional Installation Permit during the prior variance since the Godfrey Township Utility Board did not execute contracts for construction of its sewage treatment plant during that time. Petitioner has been informed that the Godfrey treatment plant project has received state approval and will receive approval from the U. S. Government by June 1975. Construction of the Godfrey facility will commence about September 1, 1975 and is expected to be completed in about 18 months. The College will apparently connect to the Godfrey facility on or before February 1, 1977.

Lewis and Clark Community College alleges that its effluent has not exceeded the limitations imposed in the prior Board Orders, i.e. 20 mg/l BOD, 25 mg/l suspended solids and 400 fecal coliform/100 ml. Petitioner also states that it has not increased the waste load to its sewage treatment plant beyond the design capacity during that time. Agency grab samples taken at the Petitioner's treatment plant show that the effluent has exceeded the allowable limits on several occasions. From the grab sample results shown below it can be seen that the College has had difficulty in meeting the fecal coliform limit:

<u>DATE</u>	<u>BOD</u>	<u>SS</u>	<u>FECAL COLIFORM</u>
November 14, 1974	43	80	1,000
January 9, 1975	5	22	1,900
February 13, 1975	9	7	4,700
April 15, 1975	11	2	13,000

Petitioner's monthly operating reports indicate general compliance with the effluent limitations which had been established in the variance cases:

<u>DATE</u>	<u>BOB</u>	<u>SS</u>
August, 1974	2	12
September, 1974	4	25
October, 1974	6	30
November, 1974	5	35
December, 1974	12	25
January, 1975	6	15
February, 1975	25	25
March, 1975	12	25

Although Petitioner has not always met the limitations, the Agency believes that Petitioner has shown good faith in its efforts to achieve compliance. The Agency recommends grant of the variance subject to the same conditions which were applied in PCB 74-81.

We believe that Lewis and Clark Community College has made a good faith effort and that the slowness of the compliance program is due to delays in funding of the Godfrey sewage treatment project. The delay in achieving compliance has been through no fault of Petitioner. We shall grant the variance but require that Petitioner communicate with the Environmental Protection Agency regarding the fecal coliform problem and follow the Agency recommendations to the extent possible.

This variance will be allowed until February 1, 1977.

This Opinion constitutes the findings of fact and conclusions of law of the Illinois Pollution Control Board.

ORDER

It is the Order of the Pollution Control Board that Lewis and Clark Community College be granted variance from Rule 404(f) of the Water Pollution Control Regulations from June 20, 1975 until February 1, 1977 subject to the following conditions:

1. Effluent from Petitioner's sewage treatment plant shall not exceed 20 mg/l BOD and 25 mg/l suspended solids on a monthly average.

2. Effluent from Petitioner's sewage treatment plant shall not exceed 400 fecal coliform/100 ml. Petitioner shall communicate with the Agency in an effort to insure that the fecal coliform limitation is met.

3. Petitioner shall not increase the waste load of its sewage treatment plant beyond its designed capacity.

4. Petitioner shall make application to the Agency for a Conditional Installation Permit for the proposed interceptor as soon as the construction permit has been issued to the Godfrey Township Utility Board and all contracts for construction of the Godfrey sewage treatment plant have been executed. When the Conditional Installation permit is issued, Petitioner shall construct the proposed interceptor line so that it is completed at, or prior to, the time the Godfrey sewage treatment plant is placed in operation.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order was adopted the 16th day of July, 1975 by a vote of 50.



Christan L. Moffett, Clerk
Illinois Pollution Control Board