

ILLINOIS POLLUTION CONTROL BOARD

June 20, 1974

LEWIS AND CLARK COMMUNITY COLLEGE)
COMMUNITY COLLEGE DISTRICT NO. 536,)
)
Petitioner,)
)
vs.) PCB 74-81
)
ENVIRONMENTAL PROTECTION AGENCY,)
)
Respondent.)

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

Lewis and Clark Community College requests extension of a variance previously granted in PCB 72-246. Petitioner is a community college district in possession of the former Monticello College sewage treatment plant in Godfrey, Madison County, Illinois. In PCB 72-246 Petitioner was granted variance from Rule 404(f) of the Water Pollution Control Regulations until May 31, 1974. Under Rule 404(f) the Lewis and Clark effluent was not to exceed 4 mg/l of BOD or 5 mg/l of suspended solids after December 31, 1973. Petitioner needed the additional time in order to connect to the Godfrey Township Utility Board sewage treatment plant.

The Board, in granting the variance, specified that Petitioner's effluent not exceed 20 mg/l BOD and 25 mg/l suspended solids on a monthly average, that interim chlorination be instituted by June 30, 1973 and that bacteriological standards be met after that date. Except for grab samples showing 25 mg/l BOD in the plant effluent during June and September, 1973, indicating high fecal coliform counts, the evidence shows that Petitioner has fully complied with the conditions imposed in PCB 72-246.

In the instant case Petitioner represents that it is ready and willing to connect to the Godfrey sewage treatment plant but that such connection has been prohibited by the Environmental Protection Agency until Godfrey completes construction of and begins operating its proposed sewage treatment plant. The Lewis and Clark sewage treatment plant is designed to serve 750 P.E. and presently serves 500 P.E. Effluent from the treatment plant

discharges to an unnamed intermittent stream about 0.6 miles above the confluence with Rocky Fork Creek. The Agency believes that "if Petitioner does not increase the waste load to its present facility beyond its design capacity and continues to discharge an effluent within the parameters prescribed by the Board in PCB 72-246 there would be no significant adverse affect on the stream to which Petitioner discharges" (Agency Recommendation, page 6).

Petitioner states that it expects to be allowed to connect to the Godfrey sewage treatment plant on or before September 1, 1976. The two Godfrey sewage treatment projects currently stand #2 and #3 on the Fiscal Year 1974 Water Pollution Control Construction Grant Priority List. Petitioner's facility would connect to the Godfrey project listed as the #2 priority. However, a project schedule submitted by Godfrey to the Agency indicates that construction will not commence until December 31, 1975 on the #2 priority project, and completion is scheduled for June 30, 1977. Therefore, it would appear Petitioner could not connect to the Godfrey sewage treatment plant earlier than June 30, 1977. In an effort to accelerate the connection to the Godfrey sewage treatment plant, the Agency suggests that Petitioner apply for a Conditional Installation Permit. This permit can be issued to Lewis and Clark after Godfrey has been issued its construction permit and all contracts for construction of the Godfrey plant have been executed. Petitioner would then be allowed to construct the required interceptor line to the Godfrey plant, short of actual connection, and make the connection shortly after the Godfrey plant is completed, is in operation and is approved by the Agency.

The Agency recommends granting the variance subject to certain conditions. The conditions seem reasonable and will be included in the Board Order. The variance shall be allowed.

If it becomes necessary for Petitioner to apply for an extension of this variance we will require updated and detailed information regarding the quality of effluent being discharged by Petitioner.

ORDER

It is the Order of the Pollution Control Board that Lewis and Clark Community College be granted a variance from Rule 404(f) of the Illinois Water Pollution Control Regulations until June 20, 1975 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.
3. Petitioner shall not increase the waste load to 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 Godfrey's 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 this 20th day of June, 1974 by a vote of 5 to 0.

Christan L. Moffett