

ILLINOIS POLLUTION CONTROL BOARD
January 19, 1978

VILLAGE OF TOLONO,)
)
) Petitioner,)
)
) v.) PCB 77-302
)
) ENVIRONMENTAL PROTECTION AGENCY,)
)
) Respondent.)

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

This matter comes before the Board on a variance petition filed on November 21, 1977, by the Village of Tolono for relief from Rules 203(c), 402, and 404(f) of Chapter 3: Water Pollution Regulations. On December 23, 1977, the Agency filed a Recommendation in favor of granting a variance from Rules 203(c) and 402 provided that Petitioner adhere to certain conditions. No hearing was held; Petitioner waived hearing pursuant to Rule 401(b) of the Procedural Rules.

The Village of Tolono, Champaign County, Illinois, owns and operates a sewage treatment works which discharges a load of 0.063 MGD into a stream known as the Hackett Branch. The waters of the Hackett Branch enter the Scattering Fork and via the Embarras River empties into Lake Charleston in Coles County, Illinois. Since the treatment plant discharges to a lake, it is subject to the requirements of Rules 203(c) and 402 for phosphorus which, in combination, prohibit any discharge from causing or contributing to a violation of the 0.05 mg/l phosphorus water quality standard in any lake or in any stream at the point of entry into the lake. Petitioner, however, does not need a variance from Rule 404(f) for, in this case, relief from Rule 203(c) would remove the phosphorus standard as a condition for a Pfeffer exemption.

The Tolono sewage treatment plant consists of a bar screen and comminutor, lift station, twin aeration tanks, twin clarifiers, two sludge digestors, lagoon, chlorine detention tank and sludge drying beds. Recently, Petitioner has received a Step I facilities planning grant for upgrading the treatment facility. Anticipated improvements following approval of Step II and Step III grants include nitrification, tertiary filtration, acquisition of auxiliary power equipment and sludge application and maintenance equipment (Pet. p2, 3). Petitioner

ORDER

1. The Village of Tolono is granted a variance for the operation of its sewage treatment plant from Part 203(c) and 402 of Chapter 3: Water Pollution, of the Board's Rules and Regulations regarding phosphorus until January 19, 1982, subject to the following conditions:

- a) This variance will earlier terminate upon adoption by the Board of any modification of the existing phosphorus water quality standards and effluent limitations and the Village shall comply with such revised regulations on adoption by the Board.
- b) In the event that grant funds become available during the period of this variance, the Village shall incorporate in any design and specification adequate provision for the installation of equipment for the removal of phosphorus which will provide the best practicable treatment technology for the removal of phosphorus over the life of the works.

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 suspended in the event of judicial review of this variance pursuant to Section 31 of the Environmental Protection Act. The form of said certification shall be as follows:

CERTIFICATION

I, (We), _____ having read the Order of the Pollution Control Board in PCB 77-302, understand and accept said Order, realizing that such acceptance renders all terms and conditions thereto binding and enforceable.

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 19th day of January, 1978 by a vote of 8-0.

Christan L. Moffett
Christan L. Moffett, Clerk
Illinois Pollution Control Board