

ILLINOIS POLLUTION CONTROL BOARD  
November 10, 1976

SANITARY DISTRICT OF ELGIN,            )  
  )  
                  Petitioner,            )  
  )  
                  v.                        )           PCB 76-228  
  )  
ENVIRONMENTAL PROTECTION AGENCY,    )  
  )  
                  Respondent.            )

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

The Sanitary District of Elgin filed a petition on September 7, 1976, seeking continued relief from the phosphorus effluent standard set in Rule 407(b) of Chapter 3: Water Pollution Control Regulations. The District is presently operating its Main Treatment Plant under a variance granted in PCB 75-502, and which expires on December 1, 1976. Because of construction setbacks due to equipment delivery and installation delays, the District finds it necessary to seek this compliance date extension for phosphorus treatment.

The District is presently proceeding with a program to upgrade its treatment plant to a 17.0 MGD activated sludge plant with phosphorus removal facilities and microstrainers for advanced treatment. The prior variance allowed the District to forego installing temporary phosphorus removal facilities, facilities which were to be utilized for only a short period of time and which carried a high associated cost of \$40,000.00.

In its Recommendation filed on October 27, 1976, the Agency confirms the District's allegation that the delivery of the microstrainers, necessary to the phosphorus removal process, has been delayed. This has occurred without fault on the part of the District.

In view of the foregoing, the Board will grant the relief requested. The variance will be extended subject to the condition that the District shall maintain the phosphorus effluent concentration at or below 1975 levels.


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

ORDER

The Sanitary District of Elgin is hereby granted variance from Rule 407(b) of the Water Pollution Control Regulations for its Main Plant from December 1, 1976 until May 1, 1977, subject to the condition that the District shall maintain the phosphorus effluent concentration at or below its 1975 levels of 4.9 mg/l.

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 10<sup>th</sup> day of November, 1976 by a vote of 5-0.

  
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Christan L. Moffett, Clerk  
Illinois Pollution Control Board