

ILLINOIS POLLUTION CONTROL BOARD
November 14, 1972

CITY OF MACOMB)

v.)

PCB 72-376)

ENVIRONMENTAL PROTECTION AGENCY)

OPINION AND ORDER OF THE BOARD (by Mr. Dumelle)

On August 28, 1972 the City of Macomb ("Macomb") by a letter signed by Mayor Donald L. Sweeney requested a variance from water quality standards to permit copper sulfate treatment of its water supply reservoir.

On September 26 the Board in an interim order termed the variance petition "wholly inadequate" and granted Macomb until November 6, 1972 to supply needed additional information. On October 6 the Agency filed its recommendation with the Board giving much of the needed information as to dosage rates, frequency of application and resulting copper concentrations. However, the Agency after its investigation quoted the waterworks superintendent as stating that water taste and odor problems did not exist. The Agency's inspector could find no visual presence of algae in the reservoir and concluded that no algal problem exists. The recommendation by the Agency was that the variance be denied.

Because of the failure to amend the petition and with the Agency's finding of no problem we conclude that Macomb has no need for this type of relief this year and accordingly dismiss the petition as being both inadequate and unneeded. We suggest, again, however, that Macomb and the Agency look seriously at compounds and techniques other than copper sulfate for algae control should relief be needed next summer.

The petition is dismissed and denied.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order was adopted on the 14th day of November, 1972 by a vote of 5-0.


Christan L. Moffett, Clerk
Illinois Pollution Control Board