

ILLINOIS POLLUTION CONTROL BOARD
October 18, 1973

CITY OF EFFINGHAM)
)
)
 v.) PCB 73-391
)
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 ENVIRONMENTAL PROTECTION AGENCY)
)

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

Petition filed September 7, 1973 with the Agency by the City of Effingham requests variance from Rule 203(f) of the Water Pollution Regulations in order that copper sulfate may be used to control algae in the water supply reservoir. No public hearing was held and the Agency in its recommendation filed October 3, 1973 recommends a grant.

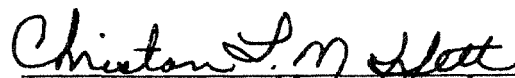
For the reasons stated in Village of Augusta v. EPA, PCB 73-327, and Village of Coulterville v. EPA, PCB 73-370 decided by this Board on October 11, 1973 we grant the variance in accordance with the Agency recommendations. We again urge field research by the Agency and the Institute for Environmental Quality before next spring's algae growing season is upon us.

ORDER

1. Variance is granted from Rule 203(f) of the Water Pollution Regulations to the City of Effingham to use copper sulfate in its water supply reservoir during September and October, 1973.
2. Treatments shall be once monthly and shall not exceed 300 lbs. of copper sulfate per treatment.
3. Copper concentrations in the raw water intake to the water treatment plant shall not exceed 1.0 mg/l as copper at any time.
4. The copper concentration in the reservoir shall be measured before and after each copper sulfate treatment and the results submitted monthly to the Agency.

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 18th day of October, 1973 by a vote of 5-0.



Christan L. Moffett, Clerk
Illinois Pollution Control Board