

ILLINOIS POLLUTION CONTROL BOARD
May 1, 1981

OLIN CORPORATION,)
(East Alton,)
)
Petitioner,)
)
v.) PCB 80-170
)
ILLINOIS ENVIRONMENTAL)
PROTECTION AGENCY,)
)
Respondent.)

SUPPLEMENTAL OPINION AND ORDER OF THE BOARD (by D. Satchell):

On December 18, 1980 the Board granted Olin Corporation (Olin) a variance from the water quality standard for copper of Rule 203(f) of Chapter 3: Water Pollution for Olin's discharges to Wood River and tributaries. On January 22, 1981 Olin filed a motion for modification and on February 5, 1981 the Board requested additional information. On March 23, 1981 Olin provided the requested data.

The Board granted a variance for Olin's discharges 001 and 015. Upon reconsideration it became apparent that Olin had requested a variance for discharges 001 through 015 and that the petition had been inadequate in its description of the discharge points.

Two separate wastewater systems are involved. Zone 17 wastewater is treated in one plant which discharges via 001. Wastewater from Zones 1, 2, 3, 4, 5 and 7 is apparently collected for treatment in the Zone 6 wastewater treatment plant, which discharges via 006 and 015. In addition there are twelve other discharge points which are associated with the areas tributary to Zone 6. Discharges 007, 008, 011 and 012 discharge only stormwater. The remaining discharges are combinations of stormwater, cooling water, steam condensate and overflow from the system tributary to Zone 6.

The Order of December 18, 1980 is withdrawn. This Supplemental Opinion and Order supplements the Opinion and replaces the Order of that date.

ORDER

Petitioner, Olin Corporation, is granted a variance from the water quality standard for copper found in Rule 203(f) of Chapter 3: Water Pollution, subject to the following conditions:

1. This variance will expire April 30, 1986.

2. This variance will apply to discharges 001 through 015, including 005A, as identified above and in NPDES permit IL0000230.

3. Petitioner shall meet the following effluent standards for copper for the discharges covered by this variance, Rule 408 of Chapter 3: Water Pollution notwithstanding:

Monthly average	0.3 mg/l
Daily average	0.6 mg/l
Grab samples	1.5 mg/l

4. The Agency, pursuant to Rule 914 of Chapter 3: Water Pollution, shall modify NPDES permit IL0000230 consistent with the conditions set forth in this Order.

5. Within forty-five days of the date of this Order, Petitioner shall execute and forward to the Illinois Environmental Protection Agency, Variance Section, 2200 Churchill Road, Springfield, Illinois 62706, a Certificate of Acceptance and Agreement to be bound to all terms and conditions of this variance. This forty-five day period shall be held in abeyance for any period this matter is being appealed. The form of the Certificate shall be as follows:

CERTIFICATION

I, (We), _____, having read and fully understanding the Order in PCB 80-170, hereby accept that Order and agree to be bound by all of its terms and conditions.

SIGNED _____

TITLE _____

DATE _____

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Supplemental Opinion and Order were adopted on the 1st day of May, 1981 by a vote of 4-0.

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