

ILLINOIS POLLUTION CONTROL BOARD

February 10, 1983

OLIN CORPORATION (MARION),)
)
) Petitioner,)
)
) v.) PCB 82-22
)
) ILLINOIS ENVIRONMENTAL)
) PROTECTION AGENCY,)
)
) Respondent)

ORDER OF THE BOARD (by D. Anderson):

On January 19, 1983 Olin Corporation (Olin) filed a motion for reconsideration of the Board's Order of December 16, 1982, granting a variance to allow wastewater discharges from Olin's explosive waste incinerator and retort near Marion pending construction of a wastewater treatment plant. The motion indicates that Olin has finalized its construction plans, and that it will build a closed-loop system. Olin requests that the interim date for completion be put out to September 1, 1983 from May 15, 1983 as previously ordered. On January 31, 1983 the Environmental Protection Agency (Agency) filed a response indicating no objection to this modification. Olin's motion will be granted.

On January 31, 1983 the Agency also requested that the Board modify paragraph 5 of the December 16 Order to provide for analysis of composite samples by Olin rather than the Agency. The motion cites the cost of such analyses by the Agency, but does not explain why the Agency recommended this in the first place: "Petitioner shall submit for analysis composite influent and effluent samples of both the retort and incinerator operations once per week while in operation." (paragraph 9(c) of the Amended Recommendation of September 24, 1982) The Agency alleges that Olin has agreed to this modification which will also be granted.

The Order of December 16, 1982 is withdrawn and the following Order is substituted:

ORDER

Petitioner, Olin Corporation, is granted a variance from 35 Ill. Adm. Code 304.124, 304.125 and 304.126, subject to the following conditions:

1. This variance will apply to discharges from Petitioner's incinerator and retort scrubber to the strip mine pit on Olin's facility located near Marion.

2. This variance will expire September 1, 1984.
3. On or before September 1, 1983, Petitioner shall complete construction of a wastewater treatment plant.
4. On or before September 15, 1983, Petitioner shall submit a report on effluent quality from the plant, together with any plans to further upgrade the performance.
5. Once per week, during the term of this variance, Petitioner shall take a composite sample of the scrubber effluent representative of one day's operation of the retort or incinerator. Petitioner shall analyze such composites for each parameter listed on page 2 of the Board's Opinion of December 16, 1982. Once each month, Petitioner shall submit the results of the analyses, together with the times the retort and/or incinerator were operated during the sampling period, to the address in paragraph 7.
6. The Agency shall issue an interim NPDES permit authorizing this discharge pursuant to the conditions of this variance pending construction.
7. Reports and analyses shall be submitted to the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
2200 Churchill Road
Springfield, Il. 62706
8. 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, Il. 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 Certificate shall be as follows:

CERTIFICATION

I, (We,) _____, having read and fully understanding the Order in PCB 82-22,

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 Order was adopted on the 10th day of February, 1983 by a vote of 5-0.



Christan L. Moffett, Clerk
Illinois Pollution Control Board