ILLINOIS POLLUTION CONTROL BOARD December 1, 1994

ILLINOIS CENTRAL RAILROAD,)
Petitioner,)
v.) PCB 94-367 (Provisional Variance)
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,) (Provisional Variance))
Respondent.)

ORDER OF THE BOARD (by C. A. Manning):

Pursuant to Section 35(b) of the Environmental Protection Act (Act) (415 ILCS 5/35(b)), Illinois Central Railroad (ICRR) has requested that the Illinois Environmental Protection Agency (Agency) recommend that the Board grant a provisional variance to allow ICRR to allow it to discharge treated surface water that became contaminated with perchloroethylene due to a train derailment. The derailment site is located 1.5 miles north of Thompsonville and 2 miles south of of Akin in the rural area of Franklin County. Such request for a provisional variance and the Notification of Recommendation were filed with the Board by the Agency on Wednesday, November 30, 1994. Pursuant to Section 35(b) of the Act, the Board must issue the variance within two (2) days of this filing.

Pursuant to Section 35(b) of the Environmental Protection Act (Act) (415 ILCS 5/35(b)), the Illinois Environmental Protection Agency (Agency), by and through its Director, Mary A. Gade, seeks a provisional variance for ICRR in order to allow them to discharge treated perchloroethylene-impacted surface water into an unnamed tributary of Thompsonville Lake.

Specifically, the Agency recommends that we grant the ICRR a (forty-five) 45 day provisional variance for its Thompsonville, Illinois facility from the effluent requirements, as set forth in 35 Ill. Adm. Code 309.103(d) for the period from when the discharge begins and shall continue for not longer than 45 days.

The Agency recommends that the Board grant the requested provisional variance with specified conditions. The Agency agrees that the repairs are necessary. The Agency anticipates that the requested provisional variance would have minimal environmental impact on the receiving stream. The Agency is unaware of any public water supplies that the requested provisional variance would adversely impact. The Agency maintains that a grant of a provisional variance would violate no federal laws. The Agency finds that a denial of the requested provisional variance would create an arbitrary or unreasonable hardship on the petitioner.

Provisional variances are by their very nature temporary. The responsibilities of the Agency and the Board in these short-term provisional variances are different from the responsibilities in standard variances. (See 415 ILCS 5/35 (b) & 36(c)). In provisional variances it is the responsibility of the Agency to make the technical determinations and finding of arbitrary or unreasonable hardship. The Board's responsibility is to adopt a formal order, to assure the formal maintenance of the record, to assure the enforceability of the variance, and to provide notification of the action by a press release.

Having received the Agency recommendation finding that a denial of the requested relief would impose an arbitrary or unreasonable hardship, the Board hereby grants the petitioner a provisional variance from 35 Ill. Adm. Code 309.103(d), on the following conditions:

- 1. The term of this provisional variance shall commence when the discharge begins and shall continue not longer than 45 days;
- 2. During the term of this provisional variance, the effluent from this site shall be monitored for pH, flow and perchloroethylene (also known as tetrachloroethylene) and shall not exceed the following limits:

pH 6.0 to 9.0, and perchloroethylene 0.025 mg/l.

3. The petitioner shall notify Larry Ziemba of the Agency's Marion Regional office by telephone, at (618)993-7200, when the discharge begins. The petitioner shall confirm this notice in writing within five (5) days, addressed as follows:

Illinois Environmental Protection Agency Division of Water Pollution Control Compliance Assurance Section 2200 Churchill Road P.O. Box 19276 Springfield, Illinois 62794-9276

Attention: Mark T. Books

The petitioner shall execute a copy of a Certificate of Acceptance of this provisional variance and forward that copy to the Agency addressed as is the written notice required in the above condition; the petitioner shall forward that copy within ten (10) days of the date of this order of the Board, and the Certificate of Acceptance shall take the following form:

CERTIFICATION

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