ILLINOIS POLLUTION CONTROL BOARD November 18, 1983

IN THE MATTER OF:) THE PETITION OF THE) GALESBURG SANITARY DISTRICT) R80-16 TO AMEND REGULATIONS.)

Proposed Rule Second Notice

ORDER OF THE BOARD (by J. D. Dumelle)

The Board adopted a Proposed Rule/First Notice Order in this matter on June 2, 1983, and first notice was published in Illinois Register #26, vol. 7 on June 24, 1983. Comments were filed by the Galesburg Sanitary District (GSD) on September 15 and November 15, 1983, and by the Illinois Environmental Protection Agency on November 1, 1983. Based upon those comments, some changes were made to the proposed rule.

The Section 304.207(a) suspended solids limitations of 15 and 25 mg/l during the periods of June through February and March through May, respectively, were modified to be made applicable during the periods of June through January and February through May, respectively. Section 304.207(b)(1) was modified to clarify that the GSD was responsible only for meeting the dissolved oxygen standard of Section 302.206 downstream of its discharge. Section 304.207(b)(2) which prohibited sewer overflows was modified to allow such overflows where sewer back-ups would result. The compliance date of Section 304.207(b)(3) and (4) were changed from November 1, 1983 to March 1, 1984, and the compliance date of Section 304.207(b)(5) was changed from March 1, 1984 to November 1, 1984. Other changes from first notice are editorial.

The Board proposes to adopt the following rules for Second Notice.

Section 304.207 Galesburg Sanitary District Deoxygenating Wastes Discharges

a) The deoxygenating wastes general effluent standards of Section 304.120(c) shall not apply to the Galesburg Sanitary District discharges into Cedar Creek. Such discharges must meet the deoxygenating wastes general effluent standards set below:

CONSTITUENT	STORET NUMBER	CONCENTRATION	(mg/1)
BOD ₅ <u>April-Novembe</u> : <u>December-Marc</u>	<u>n</u> <u>00310</u>	$\frac{17}{20}$	
<u>Suspended</u> Solids <u>June-January</u> February-May	00530	<u>15</u> 25	

- b) The above standard shall apply so long as the Galesburg Sanitary District achieves:
 - 1) by November 1, 1984, compliance with 35 Ill. Adm Code 302.206 throughout Cedar Creek downstream of the treatment plant outfall, by effluent aeration, in-stream aeration, or other means,
 - 2) by November 1, 1984, the prevention of overflows from the intercepting sewers prior to surcharging except where basement back-ups would result,
 - 3) by March 1, 1984, an operational procedure for the influent pumps which prevents interceptor surcharging at flows below hydraulic capacity,
 - 4) by March 1, 1984, the elimination of all downspout connections, and
 - 5) by November 1, 1984, the prevention of inflow by sealing all leaking catch basins, replacing all leaking manhole lids and frames, and sealing drainage inlets.
- c) If the conditions set out in paragraph (b), above, are not met, the deoxygenating wastes general effluent standards of Section 304.120(c) shall apply to the Galesburg Sanitary District discharges into Cedar Creek.

IT IS SO ORDERED.

Board Member John Marlin abstained.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 18^{-th} day of <u>maxemicen</u>, 1983 by a vote of <u>6-0</u>.

Christan L. Moffett, Clerk

54-402

Illinois Pollution Control Board