

ILLINOIS POLLUTION CONTROL BOARD  
October 29, 1987

IN THE MATTER OF: )  
 )  
JOINT PETITION OF THE CITY OF ) PCB 85-218  
BELLEVILLE AND THE ILLINOIS )  
ENVIRONMENTAL PROTECTION AGENCY )  
FOR EXCEPTION TO THE COMBINED )  
SEWER OVERFLOW REGULATIONS )

ORDER OF THE BOARD (BY J.D. Dumelle):

The City of Belleville is hereby granted a variance from the provisions of 35 Ill. Adm. Code Sections 306.305(a) and (b), Water Pollution, Performance Criteria, Combined Sewers and Treatment Bypasses, as regards first flush, subject to the following:

- 1) The City shall install 3 new interceptors in the Richland Creek Basin to intercept and transport first flush volume from a one-year, one-hour storm to the proposed first flush holding basin this shall be done as follows:
  - a) Richland Creek Relief Interceptor: A new relief interceptor will be constructed. It shall parallel the existing 24 in. diameter interceptor from McKinley and Park Street to the proposed pumping station near Treatment Plant No. 1. The existing interceptor will also remain in use.
  - b) East Side Relief Interceptor: A second new relief interceptor parallel to the existing 24 in. diameter interceptor from McKinley and Park streets to the proposed pumping station near Treatment Plant No. 1 shall be constructed. The existing interceptor will remain in use.
  - c) East Side Relief Interceptor: A third relief interceptor shall be constructed. It shall intercept the combined sewer overflow from site A-1 and deliver it to the proposed pumping station near Treatment Plant No. 1. A 36 in. diameter interceptor will parallel the existing 21 in. diameter interceptor from Portland and Mascoutah Avenues, then along, Route #13, and then north to Treatment Plant No. 1 to Church Street, then finally, south to the proposed first flush pumping station near Treatment Plant No. 1. This

interceptor will be designed to pick up overflow from the worst overflow site in the system, A-1.

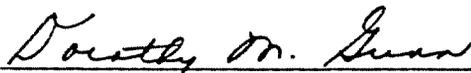
- 2) The City shall improve the existing north combined sewer interceptor by eliminating three bottlenecks;
- 3) The City shall construct a first flush pumping station, headworks and holding basin;
- 4) The City shall implement a program of periodic street cleaning, periodic sewer flushing and periodic catch basin cleaning. Additionally, reduction of excess flow shall be achieved via enforcement of the City's ordinance preventing rainfall downspouts from draining into the system.
- 5) The City will implement the above regardless of the availability of governmental grants or other economic aid.
- 6) This grant exception does not preclude the Agency from exercising its authority to require as a permit condition a CSO monitoring program sufficient to assess compliance with this exception, any other Board regulations including Section 306.305(c), or other controls necessary for compliance with water quality standards;
- 7) This grant of exception is not to be construed as affecting the enforceability of any provisions of this exception, other Board regulations or the Environmental Protection Act.

IT IS SO ORDERED.

Board B. Forcade dissented.

Board Member J. Marlin concurred.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 29<sup>th</sup> day of October, 1987 by a vote of 6-1.

  
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Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board