

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

KNOX COUNTY UTILITY COMMISSION REQUEST FOR	)	CASE NO.
DEVIATION FROM 807 KAR 5:066, SECTION 10(2)(A),	)	2010-00137
MINIMUM PIPE SIZE	)	

O R D E R

On March 29, 2010, the Knox County Utility Commission ("KCUC") applied for permission to deviate from 807 KAR 5:066, Section 10(2)(a), which limits the maximum length of small-diameter water mains.

In support of its application, KCUC filed a letter from Kenvirons, Inc. assuring KCUC of adequate pressure along the 340 linear feet of two-inch water main.

The Commission, having reviewed the application and being otherwise sufficiently advised, finds that:

1. KCUC desires to accept ownership and operate approximately 340 linear feet of two-inch water main that will initially serve a single-family dwelling and, at a later date, possibly two additional single-family dwellings.

2. 807 KAR 5:066, Section 10(2)(a), prohibits individual non-circulating small pipe of two-inch nominal size from exceeding 250 feet in length, but permits deviations from this prohibition for rural water lines that comply with the requirements of 807 KAR 5:066, Section 5(1), and can provide adequate water flow to serve customers' peak requirements.

3. KCUC has filed information from its engineer that indicates that adequate service will be provided on this two-inch water line and that as many as three customers may be served from this water line with no adverse effect on the main.

4. KCUC will be in compliance with 807 KAR 5:066, Section 8(2), which states that flushing hydrants or blow-offs shall be installed on dead-end lines.

IT IS THEREFORE ORDERED that:

1. KCUC is granted a deviation from 807 KAR 5:066, Section 10(2)(a), for the approximately 340 linear feet of two-inch water main. This deviation is contingent upon this water main's continuing to provide adequate and reliable service in compliance with all other Commission regulations.

2. KCUC shall comply with 807 KAR 5:066, Section 8(2), which states that flushing hydrants or blow-offs shall be installed on dead-end lines.

3. KCUC shall monitor the adequacy of this water main and, if the level of service on this water main is inadequate or declining or if its water pressure fails to meet requirements of 807 KAR 5:066, Section 5(1), KCUC shall take necessary actions to maintain the level of service at the standards set forth in Commission regulations.

4. KCUC shall provide service on this main or any other water main to any customer who is entitled to service under Commission regulations and KCUC's tariff.

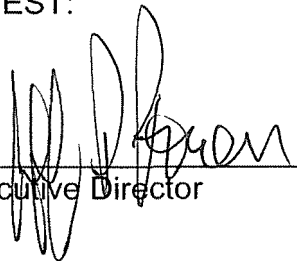
5. KCUC shall construct no further extension or lateral to this water main until appropriate engineering studies are performed and all requisite approvals are obtained.

6. This case is closed and removed from the Commission's docket.

By the Commission

ENTERED  
MAY 18 2010 *M*  
KENTUCKY PUBLIC  
SERVICE COMMISSION

ATTEST:

  
\_\_\_\_\_  
Executive Director

Case No. 2010-00137

Phillip Ross  
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