

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

JAMES RALPH AND DARLA KAY SANDLIN	)	
	)	
COMPLAINANTS	)	
	)	
v.	)	CASE NO.
	)	2003-00127
PEAKS MILL WATER DISTRICT	)	
	)	
DEFENDANT	)	

O R D E R

Finding that further information is necessary prior to the disposition of this case, the Commission HEREBY ORDERS that Peaks Mill Water District ( Peaks Mill ) shall file with the Commission the original and 7 copies of the following information, with a copy to all parties, no later than 14 days from the date of this Order:

1. A blending study of the water of Peaks Mill Water District when mixed with that of Kentucky-American Water Company (formerly Tri-Village Water District). This blending study should be conducted with proportions reflecting actual and realistic hydraulic conditions if a pressure sustaining valve is installed between the two water systems to ensure adequate water service to the complainants. Peaks Mill s consulting engineer should simulate this situation hydraulically for that purpose. Further, this blending study should be conducted as soon as possible after water samples have been taken from both systems by an entity that specializes in such a task. The blending study results should demonstrate disinfectant residuals from both water systems before blending occurs and after. The study should also demonstrate the results to the quality of water, including taste and odor, of the combination of different disinfectants used in the two systems.

2. A breakdown of costs that would be incurred in connecting the water systems of Peaks Mill and Kentucky-American, including costs of installing a pressure sustaining valve and related appurtenances.

Done at Frankfort, Kentucky, this 18<sup>th</sup> day of August, 2003.

By the Commission

ATTEST:

  
Executive Director

Case No. 2003-00127