

DATE: June 7, 1991

TO: Office of Water Programs' Engineers

THROUGH: Eric H. Bartsch, P.E., Director  
Office of Water Programs

Allen R. Hammer, P.E., Director  
Division of Water Supply Engineering

FROM: Thomas B. Gray, P.E.  
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SUBJECT: Water - Design - Distribution System - Fire Pump for Small Systems

Small system (hydropneumatic tank) design with fire flow must, at a minimum, provide a separate fire pump to provide the required fire flow. This is separate from the total domestic flow required by the sum of the transfer pumps capacity. Adequate controls to activate the fire service must be included.

- Source - Field Directors' Meeting  
Lexington, VA 5-30-91

TBG/teh