

**VDH Waterworks Regulations
Water Lines Crossing Sewer Lines**

To: All Holders of DPU Standards

The Virginia Department of Health, Office of Drinking Water, East Regional Office (VDH) has provided a clarification of Section 12 VAC 5-590-1150C “Crossing”.

In cases where a new water line passes under an existing sewer line, the VDH will require the sewer line to be replaced with AWWA pressure pipe without regard to the vertical separation between the pipes.

Since this is a Virginia Code requirement, requests for a Design Exception from this requirement must be submitted by the applicant to the VDH. Approval of the Design Exception by VDH must be received by Henrico DPU before construction plans can be approved. Typical provisions that VDH may accept to justify a Design Exception in lieu of providing AWWA pipe include pressure testing or lining the existing sewer pipe.

Requests for a Design Exception should be addressed to:

District Engineer
East Central Field Office
Commonwealth of Virginia
Department of Health
300 Turner Road
Richmond, VA 23225