

and comply with any local ordinances.

**Table 3.1
Distances (in feet) Between a Well and a Structure or
Topographic Feature**

Structure or Topographic Feature	Class III C or IV	Class III A or B
Building Foundation	10	10
Building Foundation (Termite Treated)	50 ¹	50 ¹
House Sewer Line	50 ²	50 ²
Sewer Main including force mains	50 ³	50 ³
Sewerage System	50	50
Pretreatment System (e.g. Septic Tank, Aerobic Unit, etc.)	50	50
Sewage Disposal System or other contaminant source (e.g., drainfield underground storage tank, barnyard, hog lot, etc.)	100	50
Cemetery	100	50
Sewage Dump Station	100	50 ¹

¹ See 12 VAC 5-630-380.

² Private wells shall not be constructed within 50 feet of a house sewer line except as provided below. Where special construction and pipe materials are used in a house sewer line to provide adequate protection, and the well is cased and grouted to the water bearing formation, all classes of private wells may be placed as close as 10 feet to the house sewer line. Special construction for house sewer lines constitutes cast iron pipe with water-tight caulked joints or mechanical joints using neoprene gaskets, or solvent welded Schedule 40 or better polyvinyl chloride (PVC) pipe. It is the responsibility of the applicant to provide documentation from the contractor that such construction and pipe materials have been installed. In no case shall a private well be placed within 10 feet of a house sewer line.

³ Private wells shall not be constructed within 50 feet of a sewer main except as provided below. Where special construction and pipe materials are used in a sewer main to provide adequate protection, and the well is cased and grouted to the water bearing formation, Class III wells may be placed as close as 35 feet to a sewer main and Class IV wells as close as 10 feet. Special construction for sewer mains constitutes ductile iron pipe with water-tight joints, solvent welded Schedule 40 or better polyvinyl chloride (PVC) pipe (SDR-35 plastic PVC with neoprene gaskets). It is the responsibility of the applicant to provide documentation from the local building official or sanitary district that such construction and pipe materials have been installed. In no case shall a Class III well be placed within 35 feet of a sewer main. Likewise, in no case shall a Class IV well be placed within 10 feet of a sewer main.