**SECTION 701 GENERAL – SANITARY DRAINAGE  
  
701.1 Scope.**   
The provisions of this chapter shall govern the materials, design, construction and installation of sanitary drainage systems.  **701.2 Sewer required.**   
Buildings in which plumbing fixtures are installed and premises having drainage piping shall be connected to a *public sewer,* where available, or an *approved private* sewage disposal system in accordance with the *International Private Sewage Disposal Code.*  **701.3 Separate sewer connection.**   
A building having plumbing fixtures installed and intended for human habitation, occupancy or use on premises abutting on a street, alley or easement in which there is a *public sewer* shall have a separate connection with the *sewer.* Where located on the same lot, multiple buildings shall not be prohibited from connecting to a common *building sewer* that connects to the *public sewer.*  **701.4 Sewage treatment.**   
Sewage or other waste from a plumbing system that is deleterious to surface or subsurface waters shall not be discharged into the ground or into any waterway unless it has first been rendered innocuous through subjection to an *approved* form of treatment.  **701.5 Damage to drainage system or public sewer.**   
Wastes detrimental to the *public sewer* system or to the functioning of the sewage-treatment plant shall be treated and disposed of in accordance with [Section 1003](javascript:Next('./icod_ipc_2012_10_par012.htm');) as directed by the code official.  **701.6 Tests.**   
The sanitary drainage system shall be tested in accordance with [Section 312](javascript:Next('./icod_ipc_2012_3_par056.htm');).  **701.7 Connections.**   
Direct connection of a steam exhaust, blowoff or drip pipe shall not be made with the building drainage system. Waste water where discharged into the building drainage system shall be at a temperature not greater than 140°F (60°C). Where higher temperatures exist, *approved* cooling methods shall be provided.  **701.8 Engineered systems.**   
Engineered sanitary drainage systems shall conform to the provisions of [Sections 316](javascript:Next('./icod_ipc_2012_3_par079.htm');) and [714](javascript:Next('./icod_ipc_2012_7_par158.htm');).  **701.9 Drainage piping in food service areas.**   
Exposed soil or waste piping shall not be installed above any working, storage or eating surfaces in food service establishments.