

Table 30-7-1
Minimum Horizontal Distances in Feet Between Components of an On-Site Wastewater Treatment System
Installed After November 15, 1973 and Water, Physical and Health Impact Features

	Spring, Well, ¹ Suction Line Potable Water Supply Cistern ⁴	Potable Water Supply Line ²	Structure w/basement crawlspace or footing drains	Structure without basement crawlspace or footing drains	Property Lines, Piped or Lined Irrigation Ditch upslope curtain drain	Subsurface Drain, Intermittent Irrigation Lateral, Drywell, Stormwater Structure	Lake, Water Course, Irrigation Ditch, Stream, Wetland	Dry Gulch, Cut Bank, Fill Area (from Crest)	Septic Tank Higher level treatment unit Dosing Tank Vault or Privy
Septic Tank, Higher Level Treatment Unit, Dosing Tank, Vault or Vault Privy	50 ²	10 ²	5	5	10	10	50	10	--
Building Sewer or Effluent Lines	50 ²	5 ⁶	0	0	10 ²	10 ²	50 ²	10 ²	--
STA Trench, STA Bed, Unlined Sand Filter, Sub-surface Dispersal System	100 ³	25 ²	20	10	10	25	50 ³	25	5
Lined Sand Filter	60	10 ²	15	10	10	10	25	10	5
Lined Evapotranspiration Field or Outside of Berm of Lined Wastewater Pond	60	10 ²	15	15	10	10	25	10	5
Unlined Sand Filter in Soil With a Percolation Rate Slower than 60 Minutes per Inch, Unlined or Partially Lined Evapotranspiration System, Outside of Berm of Unlined Wastewater Pond, or System Not Relying on STA for Treatment Other than Aerosol	100	25 ²	15	15	10	25	25	15	10
System Not Relying on STA for Dispersal	100 ³	10 ²	125	125	10	0	25 ³	10	10