

TABLE 16-3
Design Criteria of Six Typical Soils

Type of Soil	Minimum m² of Irrigation/Leaching Area per L of Estimated Gray Water Discharge Per Day	Maximum Absorption Capacity in L/m² of Irrigation/Leaching Area for a 24-hour Period
Course sand or gravel	0.005	204
Fine sand	0.006	163
Sandy loam	0.010	101
Sandy clay	0.015	69
Clay with considerable sand or gravel	0.022	45
Clay with small amounts of sand or gravel	0.030	33

SI: 1m² = 10.8 ft.²; 1L = 0.26 gal.; 1 L/m² = 0.02 gal./ft.²