



## PRIVATE SEWAGE DISPOSAL SYSTEMS

## Appendix G

**TABLE G-4**  
**Capacity of Septic Tanks\***

Single-Family Dwellings Number of Bedrooms	Multiple Dwelling Units or Apartments – One Bedroom Each	Other Uses: Maximum Fixture Units Served per Table 7-4	Minimum Septic Tank Capacity in L
1 or 2		15	2,839
3		20	3,785
4	2 units	25	4,542
5 or 6	3	33	5,678
	4	45	7,571
	5	55	8,517
	6	60	9,464
	7	70	10,410
	8	80	11,356
	9	90	12,302
	10	100	13,249

**\*Note:**

Extra bedroom, 568L (150 gal.) each.

Extra dwelling units over 10: 946L (250 gal.) each.

Extra fixture units over 100: 95L (25 gal.) per fixture unit.

Septic tank sizes in this table include sludge storage capacity and the connection of domestic food waste disposal units without further volume increase.

SI: 1L = 0.26 gal.

**TABLE G-5**  
**Estimated Waste/Sewage Flow Rates\***

Type of Occupancy	L/day
1. Airports.....	60 per employee
.....	20 per passenger
2. Auto washers.....	Check with equipment manufacturer
3. Bowling alleys (snack bar only) .....	285 per lane
4. Camps:	
Campground with central comfort station.....	135 per person
Campground with flush toilets, no showers.....	95 per person
Day camps (no meals served) .....	60 per person
Summer and seasonal .....	190 per person
5. Churches (Sanctuary) .....	20 per seat
with kitchen waste.....	30 per seat
6. Dance halls.....	20 per person
7. Factories	
No showers .....	95 per employee
With showers .....	135 per employee
Cafeteria, add.....	20 per employee
8. Hospitals.....	950 per bed
Kitchen waste only.....	95 per bed
Laundry waste only .....	150 per bed
9. Hotels (no kitchen waste).....	230 per bed (2 person)
10. Institutions (Resident) .....	285 per person
Nursing home .....	475 per person
Rest home .....	475 per person

SI: 1L = 0.26 gal.

