Nilsa Gonzalez • Public Health Branch Deputy Director • Environmental Health Director

SEPTIC TANKS – SIZING INFORMATION

Note: Septic tanks for residential structures may be sized from the number of bedrooms. Tanks for other applications may be sized based on the drainage fixture unit (DFU) count.

Single Family Dwellings – Number of bedrooms	Multiple Dwelling units or Apartments – 1 bedroom ea.	No. of Drainage Fixture Units (DFU's) – max allowed	Septic tank size (gallons)
1 or 2	-	15	750
3	-	20	1000
4	2 units	25	1200
5 or 6	3	33	1500
	4	45	2000
	5	55	2250
	6	60	2500
	7	70	2750
	8	80	3000
	9	90	3250
	10	100	3500

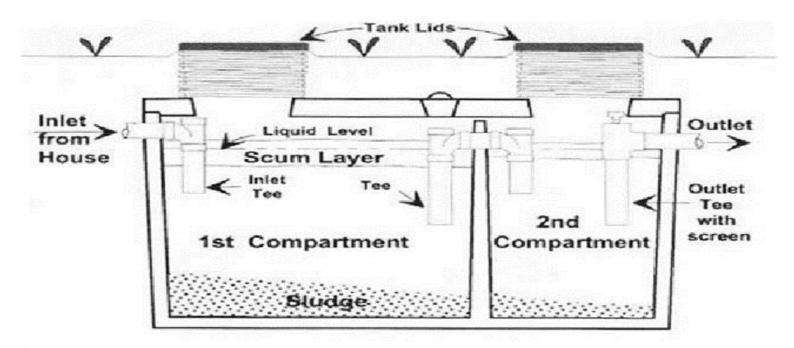
SI Units: 1 gallon = 3.785 L

For extra bedrooms: use 150 gallons for each extra bedroom

For extra dwelling units in excess of 10: use 250 gallons for each extra unit For fixture units over 100 DFU: add 25 gallons for each additional DFU

Note: Septic tank sizes in this table include sludge storage capacity and the connection of domestic food waste disposal units, without

further volume increase.



- ✓ Tanks must be IAPMO/NSF approved ✓ Made of concrete or other approved materials
- ✓ Manholes shall extend to grade (if under concrete) or within 6 inches to grade (if under soil cover). (Refer to the Tulare County Local Agency Management Program for more information)