



**TULARE COUNTY  
HEALTH & HUMAN SERVICES AGENCY**

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Agency Director

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**SEPTIC SYSTEM WASTEWATER FLOW RATES**

*Note: septic design proposals with a daily wasteflow in excess of 3500 gallons per day may require review by the California Regional Water Quality Control Board.*

<b>Table 3: Estimate of Wastewater Design Flow Rates Non-Residential</b>	
<b>Type of Business or Facility</b>	<b>Minimum Flow (Gallons/ Day)</b>
<b>Bathhouses and swimming pools</b>	10 (per person)
<b>Barbershop/salon</b>	100 (per chair)
<b>Camps</b> (4 persons per campsite, where applicable) -with central comfort stations -with flush toilets, no showers -construction camps (semi-permanent) -day camps (no meals served) -resort camps (night and day) with limited plumbing	35 (per person) 25 (per person) 50 (per person) 15 (per person) 50 (per person)
<b>Churches</b> -with kitchen -without kitchen	15 (per seat) 5 (per seat)
<b>Country clubs</b> -per resident member -add per nonresident member present -add per employee	100 25 15 (per 8 hour shift)
<b>RMA store with public bathrooms</b>	400
<b>Dentist office</b> -per wet chair -add per non-wet chair	200 50
<b>Factories</b> -with shower facilities, no food service or industrial wastes -without shower facilities, no food, service or industrial wastes	35 (per person, per shift) 15 (per person, per shift)
<b>Hospitals</b>	250 (per bed space)
<b>Hotels or motels</b> -with private baths -without private baths	100 (per room) 80 (per room)
<b>Institutions other than hospitals</b>	125 (per bed)
<b>Laundries, self-service washing machines</b>	500 (per machine)
<b>limited agricultural building</b>	100 (per building)
<b>Mobile home parks</b>	250 (per space)
<b>Parks, public picnic areas</b> -with toilet wastes only -with bathhouses, showers and flush toilets	5 (per person) 10 (per person)
<b>Restaurants</b> -with multi-use utensils -with single service utensils -with bars and/or cocktail lounges	50 (per seat) 25 (per seat) 50 (per seat)



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<b>Residential Structures</b> -Second dwelling, condominium, multi- family (duplex, triplex, etc.) -Guesthouse/Poolhouse (no kitchen)	150 per Bedroom
<b>Retail stores</b> -for customer -add for each employee	-Use comparable flows from similar businesses -15 (per 8-hr shift)
<b>Shopping center</b>	2 (per parking space)
<b>Schools</b> -boarding -day (without gyms, cafeterias or showers) -day (with gyms, cafeterias and showers) -day (with cafeteria, no gym or showers)	100 (per person) 15 (per person) 25 (per person) 20 (per person)
<b>Service stations</b>	500 for 1st pump set, 300 for each additional
<b>Theaters</b> -movie -drive-in	5 (per seat) 20 (per car space)
<b>Recreational vehicle parks</b> -without individual water and sewer hookups -with individual water sewer hookups	50 (per space) 100 (per space)