

**Table 3-5 Design Flow for Multi-Unit Residences and Non-Residential Facilities\***

Type of Business or Facility	Design Flow (gal/day)
Assisted living/ residential care home <ul style="list-style-type: none"> <li>- Per resident bed space, ambulatory residents</li> <li>- Per resident bed space, non-ambulatory residents</li> <li>- Live-in caregiver</li> <li>- Per employee (day use)</li> </ul>	100 125 75 15
Camps (per person) <ul style="list-style-type: none"> <li>- Day use</li> <li>- Overnight use, with flush toilets, no showers</li> <li>- Overnight use, with flush toilet and showers</li> </ul>	10 25 35
Churches and assembly halls (per seat) <ul style="list-style-type: none"> <li>- Without kitchen</li> <li>- With kitchen</li> </ul>	5 15
Country Clubs <ul style="list-style-type: none"> <li>- Per resident member or caretaker</li> <li>- Per guest</li> <li>- Per employee</li> </ul>	75 25 15
Day Care (per patron, employee)	15
Detention center <ul style="list-style-type: none"> <li>- Per resident bed space</li> <li>- Per employee</li> </ul>	100 15
Factories and industrial buildings (toilet wastes only) <ul style="list-style-type: none"> <li>- Without showers (per employee)</li> <li>- With showers (per employee)</li> </ul>	15 35
Hotels or Motels <ul style="list-style-type: none"> <li>- Per guest</li> <li>- Per employee</li> <li>- Additional for restaurant, spa or other facilities</li> </ul>	50 15 Case-by-case
Laundromat, with self-service washing machines <ul style="list-style-type: none"> <li>- Per machine -or-</li> <li>- Per customer</li> </ul>	500 50
Mobile home parks (per space)	250
Multiunit residential housing <ul style="list-style-type: none"> <li>- Apartments, per Bedroom (includes Potential Sleeping Rooms)</li> <li>- Boarding house and farm labor housing, per bed</li> </ul>	150 50
Offices and stores (per employee)	15
Parks with picnic areas (per person) <ul style="list-style-type: none"> <li>- With flush toilets</li> <li>- With flush toilets and showers</li> </ul>	5 10
Recreational vehicle parks <ul style="list-style-type: none"> <li>- Without individual sewer hook-ups (per space)</li> <li>- With individual sewer hook-ups (per space)</li> </ul>	50 100

Restaurants and Food Service	
- Toilet and kitchen wastes (per patron)	10
- Kitchen wastes only (per meal served)	5
- Additional for bars (per patron)	2
- Per employee	15
Service Station	
- Per vehicle served	10
- Per employee	15
Schools, boarding	
- Student and live-in staff (per person)	75
- Daily staff (per person)	15
Schools, day	
- Without cafeteria or showers (per student)	15
- With cafeteria (per student)	20
- With cafeteria and showers (per student)	25
- Staff (per person)	15
Swimming Pools	
- Per patron	10
- Per employee	15
Theaters	
- per seat	5
- per employee	15
Wineries (sanitary waste only)	
- tasting room, per visitor	2.5
- per employee	15
- special events	case-by-case

*\*The Qualified System Designer may propose differing design flow based on the adequate evidence and justification.*