

Attachment A

Allenstown uses this table for calculating new flow, Allenstown calculate on a gallon/day basis

Table 1008-1 Unit Design Flow Figures (rev 2018)

USE Design Flow	
AIRPORTS	5 GPD/Transient plus 10 GPD/Employee
APARTMENTS:	See Drellings
BARS LOUNGES	See Food Services
BED & BREAKFAST	60 GPD/Guest based on the greater of 2 guests per room or the actual number of guests the room is designed to accommodate plus 10 GPD/Employee
BUNKHOUSE	60 GPD/Person
CAMPS:	
Campground with Central Comfort Station	45 GPD/site plus 20 GPD/Site for the dump station
Recreational Campgrounds with 3-way hookups	60 GPD/Site
Construction Camps	50 GPD/Person
Day Camps (not including meals)	15 GPD/Person
Dining Facility	3 GPD/Person/meal
Residential Youth Recreation Camps	25 GPD/Person plus 3 GPD/Person/meal
CATERERS – Function Rooms	12 GPD/patron
CHURCHES:	
Sanctuary Seating	3 GPD/Seat
Church Suppers	12 GPD/Seat
COUNTRY CLUBS – PRIVATE	
Dining Room	10 GPD/Seat
Snack Bar	10 GPD/Seat
Locker & Showers	20 GPD/Locker
DAY CARE CENTERS	10 GPD/Person
DENTISTS	10 GPD/Chair plus 35 GPD/Staff Member
DOCTOR'S OFFICES 250 GPD/Doctor	250 GPD/Doctor
DOG KENNELS	50 GPD/Kennel with one dog per kennel
DWELLINGS:	
Apartment - Studio or One-bedroom	225 GPD
Apartment-2 or More Bedrooms	150 GPD/Bedroom
Residence- Single-Family	300 GPD plus 150 GPD for each bedroom
Residence- Duplex	300 GPD plus 150 GPD for each bedroom over 2 each unit
Rooming Houses – With Meals	60 GPD/Person
Rooming Houses – Without Meals	40 GPD/Person
Senior Housing	See Senior Housing
FACTORIES (Exclusive of Industrial Waste):	
Without Cafeteria or Showers	10 GPD/Person
With Cafeteria no showers	15 GPD/Person
With Cafeteria and Showers	20 GPD/Person
Warehouses	10 GPD/Person
FIRE STATIONS – Without full-time employees; without floor drains or food preparation	5 GPD/Person
FOOD SERVICE:	
Cafeteria or Eat in plus toilet and kitchen waste	40 GPD/Seat plus 20 GPD/Employee
Cafeteria or Eat in paper service plus toilet and kitchen waste	20 GPD/Seat plus 20 GPD/Employee

Ice cream dipper	100 GPD/dipper plus 35 GPD/Employee
Kitchen Waste only	3 GPD/Meal served plus 35 GPD/Employee
Bars and lounges	20 GPD/Seat plus 35 GPD/Employee
Function Rooms	12 GPD/Seat plus 35 GPD/Employee
GYMS	10 GPD/participant plus 3 GPD per Spectator seat
HAIRDRESSERS	150 GPD/Chair plus 35 GPD/Operator
HOSPITALS	200 GPD/Bed plus 35 GPD/Employee
HOTELS AND MOTELS:	200 GPD/Room plus 10 GPD/Employee
INSTITUTIONS OTHER THAN HOSPITALS See Residential Institutions	
LAUNDROMATS COIN-OPERATED	500 GPD/Machine
LOUNGES	See Food Services, Bar/Lounges
MANUFACTURED HOUSING PARKS	150 GPD/ Bedroom/Site with 300 GPD/Site minimum
MOTELS see HOTELS	
NURSING HOMES	125 GPD/Bed plus 35 GPD/Employee
OFFICE BUILDINGS:	
Without Cafeteria	10 GPD/Employee
With Cafeteria	15 GPD/ Employee
Unspecified Office Space	5 GPD/100 Square Feet
PICNIC PARKS	See Recreational Facilities
RECREATIONAL FACILITIES	
Toilet Waste Only	5 GPD/person
With Showers and Toilets	10 GPD/person
RESIDENTIAL INSTITUTIONS OTHER THAN HOSPITALS AND NURSING HOMES	135 GPD/Bed plus 35 GPD/Employee
RESTAURANTS	See Food Service
SCHOOLS:	
Boarding	100 GPD/resident student or employee plus Day School loading for non-resident students and employees
Day Without Gym Cafeteria or Showers	10 GPD/student or employee
Day Without Gyms or Showers with Cafeteria	15 GPD/student or employee
Day With Gyms Showers and Cafeteria	25 GPD/student plus 15 GPD/employee
SENIOR HOUSING	125 GPD/2 Bedroom unit, maximum 2 person occupancy
SERVICE STATIONS	75 GPD/Island plus 10 GPD/Employee
SKATING RINKS	See Gyms
SKI AREAS	See Recreational Facilities
STORES:	
Dry Goods stand-alone	5 GPD/100 ft2 plus 10 GPD/employee
Dry Goods Stores in Shopping Centers	100 GPD/Person
Supermarkets with Meat Dept. without Garbage Grinder	7.5 GPD/100 Square feet
Supermarkets with Meat Dept. with Garbage Grinder	11 GPD/100 Square feet
SWIMMING POOLS Public	See Recreational Facilities
TENNIS COURTS	See Recreational Facilities
THEATERS	3 GPD/Auditorium Seat/Show
TOWN HALLS	5 GPD/Seat for total seating capacity
TOWN OFFICES	15 GPD/Office employee plus 5 GPD /Transient
TRAVEL TRAILER PARKS	See Camps
WAREHOUSES	See Factories

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2 or more bedrooms per Apartment	150 GPD/Bedroom
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Private Residences	300 GPD plus 150 GPD for each bedroom over 2
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Rooming Houses – Without Meals	40 GPD/Person
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HOTELS AND MOTELS:	

If plan shows that only one double bed can be accommodated	100 GPD/Room plus 10 GPD/Employee
All other	200 GPD/Room plus 10 GPD/Employee
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