

Residential Design Flow

Table 8.2.1.3.A
Forming part of Sentence 8.2.1.3(1)

Residential Occupancy	Volume (Litres)
Apartments, Condominiums, Other Multi-family Dwellings – per person¹	275
Boarding Houses	
Per person	
With meals and laundry facilities	200
Without meals or laundry facilities	150
Per non-resident staff per 8 hour shift.....	40
Boarding School	
Per person.....	300
Dwellings	
1 Bedroom.....	750
2 Bedroom.....	1,100
3 Bedroom.....	1,600
4 Bedroom.....	2,000
5 Bedroom.....	2,500
Additional flow for ²	
Each bedroom over 5.....	500
Each 10m ² (or part thereof) over 200m ² up to 400m ²⁽³⁾	100
Each 10m ² (or part thereof) over 400m ² up to 600m ²⁽³⁾	75
Each 10m ² (or part thereof) over 600m ²	50
Each fixture unit over 20 fixture units.....	50
Hotels and Motels (excluding bars and restaurants)	
Regular, per room.....	250
Resort hotel, cottage, per person.....	500
Self service laundry, add per machine.....	2,500
Work Camp/Construction Camp, semi-permanent per worker	250
Notes:	
1. The occupancy load shall be calculated using Subsection 3.1.16	
2. Where multiple calculation of sewage volume is permitted the calculation resulting with the highest flow shall be used in determining the design daily sanitary sewage flow	
3. Total finished area, excluding the area of the finished basement	