

**Table 8.2.1.3.A.
Residential Occupancy**

Forming Part of Sentence 8.2.1.3.(1)

Item	Column 1	Column 2
	Residential Occupancy	Volume, litres
1.	Apartments, Condominiums, Other Multi-family Dwellings - per person ⁽¹⁾	275
2.	Boarding Houses	
	a) Per person,	
	i) with meals and laundry facilities, or,	200
	ii) without meal or laundry facilities, and	150
	b) Per non-resident staff per 8 hour shift	40
3.	Boarding School - per person	300
4.	Dwellings	
	a) 1 bedroom dwelling	750
	b) 2 bedroom dwelling	1100
	c) 3 bedroom dwelling	1600
	d) 4 bedroom dwelling	2000
	e) 5 bedroom dwelling	2500
	f) Additional flow for ⁽²⁾	
	i) each bedroom over 5,	500
	ii) A) each 10 m ² (or part of it) over 200 m ² up to 400 m ² ⁽³⁾ ,	100
	B) each 10 m ² (or part of it) over 400 m ² up to 600 m ² ⁽³⁾ , and	75
	C) each 10 m ² (or part of it) over 600 m ² ⁽³⁾ , or	50
	iii) each fixture unit over 20 fixture units	50
5.	Hotels and Motels (excluding bars and restaurants)	
	a) Regular, per room	250
	b) Resort hotel, cottage, per person	500
	c) Self service laundry, add per machine	2500
6.	Work Camp/Construction Camp, semi-permanent per worker	250

Notes to Table 8.2.1.3.A.:

⁽¹⁾ The *occupant load* shall be calculated using Subsection 3.1.17.

⁽²⁾ Where multiple calculations of *sanitary sewage* volume is permitted, the calculation resulting in 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*.

**Table 8.2.1.3.B.
Other Occupancies**

Forming Part of Sentence 8.2.1.3.(2)

Item	Column 1	Column 2
	Establishments⁽¹⁾	Volume, litres
1.	Airports, Bus Terminals, Train Stations, Dock/Port Facilities (Food Services excluded)	
	a) Per passenger, and	20
	b) Per employee per 8 hour shift	40
2.	Assembly Hall - per seat	
	a) No food service, or	8
	b) Food service provided	36
3.	Barber Shop/Beauty Salon - per service chair	650
4.	Bowling Alleys (Food Service not included) - per lane	400
5.	Churches and Similar Places of Worship - per seat	
	a) No kitchen facilities, or	8
	b) Kitchen facilities provided	36
6.	Country Club (excluding Food Service)	
	a) Per resident,	375
	b) Per employee per 8 hour shift, and	50
	c) Per member or patron	40
7.	Day Care Facility per person (staff and children)	75
8.	Dentist Office	
	a) Per wet service chair, and	275
	b) Per dry service chair	190
9.	Doctors Office	
	a) Per practitioner, and	275
	b) Per employee per 8 hour shift	75
10.	Factory (excluding process or cleaning waters) - per employee per 8 hour shift	
	a) No showers, or	75
	b) Including showers	125
11.	Flea Markets ⁽²⁾ (open not more than 3 days per week)	
	a) Per non-food service vendor space,	60
	b) Per food service establishment / 9.25 m ² of floor space, and	190
	c) Per limited food service outlet	95
12.	Food Service Operations	
	a) Restaurant (not 24 hour), per seat	125
	b) Restaurant (24 hour), per seat	200
	c) Restaurant on controlled-access highway, per seat	400
	d) Paper service restaurant, per seat	60
	e) Donut shop, per seat	400
	f) Bar and cocktail lounge, per seat	125

Table 8.2.1.3.B. (cont'd)		
Item	Column 1	Column 2
	Establishments⁽¹⁾	Volume, litres
12. (cont'd)	g) Drive-in restaurant per parking space	60
	h) Take-out restaurant (no seating area)	
	i) per 9.25 m ² of floor area, and	190
	ii) per employee per 8 hour shift	75
	i) Cafeteria - per meal	12
	j) Food outlet	
	i) excluding delicatessen, bakery and meat department, per 9.25 m ² of floor space,	40
	ii) per 9.25 m ² of delicatessen floor space,	190
	iii) per 9.25 m ² of bakery floor space,	190
	iv) per 9.25 m ² of meat department floor space, and	380
v) per water closet	950	
13.	Hospitals - per bed	
	a) Including laundry facilities, or	750
	b) Excluding laundry facilities	550
14.	Long-Term Care Homes, etc. - per bed	450
15.	Office Building ⁽³⁾	
	a) Per employee per 8 hour shift, or	75
	b) Per each 9.3 m ² of floor space	75
16.	Public Parks	
	a) With toilets only per person, or	20
	b) With bathhouse, showers, and toilets per person	50
17.	Recreational Vehicle or Campground Park	
	a) Per site without water or sewer hook-up, or	275
	b) Per site with water and sewer hook-up	425
18.	Schools - per student	
	a) Day school,	30
	b) With showers,	30
	c) With cafeteria, and	30
	d) Per non-teaching employee per 8 hour shift	50
19.	Service Stations (no vehicle washing) ⁽³⁾	
	a) Per water closet, and	950
	i) per fuel outlet ⁽⁴⁾ , or	560
	ii) per vehicle served	20
20.	Shopping Centre (excluding food and laundry) - per 1.0 m ² of floor space	5
21.	Stadiums, Race Tracks, Ball Parks - per seat	20
22.	Stores ⁽³⁾	
	a) Per 1.0 m ² of floor area, or	5
	b) Per water closet	1230

Table 8.2.1.3.B. (cont'd)		
Item	Column 1	Column 2
	Establishments⁽¹⁾	Volume, litres
23.	Swimming and Bathing Facilities (Public) - per person	40
24.	Theatres	
	a) Indoor, auditoriums per seat,	20
	b) Outdoor, drive-ins per space, or	40
	c) Movie theatres per seat	15
25.	Veterinary Clinics	
	a) Per practitioner,	275
	b) Per employee per 8 hour shift, and	75
	c) Per stall, kennel or cage if floor drain connected	75
26.	Warehouse	
	a) Per water closet, and	950
	b) Per loading bay	150

Notes to Table 8.2.1.3.B.:

- ⁽¹⁾ The *occupant load* shall be calculated using Subsection 3.1.17.
- ⁽²⁾ Flea markets open more than 3 days per week shall be assessed using the 'xqnxo gu'lvvxf 'wpx gt' 'y g'j gcf lpi 'oUqtguö0
- ⁽³⁾ Where multiple calculations of *sanitary sewage* volume is permitted, the 'ecrewv'vqp't guwnkpi 'lp'y g'j ki j guv'hrqy 'uj cridg'wugf 'lp'f gveto lplpi 'yj g f guki p'f clx "
- ⁽⁴⁾ The number of fuel outlets is considered the maximum number of fuel pql | ngu'y cv'eqwrf 'dg'lp'wug'cv'yj g'uco g'vto g0