

**DAILY SEWAGE FLOW VALUES ACCORDING TO ESTABLISHMENT
(Based on Maximum Potential Use)**

Formula	Type of Establishment	Flow Value	
		Units	Gallons
1a	Airport	Employee	15
1b		Passengers	5
1a	Apartments With community building	Unit	232
1b		Each	290
1a	Assembly hall, auditorium or event facility Without kitchen	Person (occupancy)	2.6
1a		With kitchen	4.2
1a	Assisted living (with food service and private restrooms)	Beds	75
1a	Athletic, health & racket club 0-100 members (no pool) 0-100 members (with pool) Over 100 members	Employee	25
1b		Member	10
-		Submit floor plans	-
-		Based on actual flow	-
-	Auto wash With restroom	Provide manufacturer's specs	-
1a		Hours of operation	5
1a	Beauty salon/Nail salon Operators	Day	25
1c		Sinks/Foot spas	5
1a	Bowling alley	Lane	75
1a	Campground Picnic – toilets only Tent/RV camping	Parking space	20
1a		Site	75
1a	Church – sanctuary Without kitchen	Person (occupancy)	2.6
1a		With kitchen	4.2
1a	Clinic - outpatient	Employee	30
1a	College and University	FTE	10
1a	Daycare facility	FTE	10
1a	Detention facility Inmates	Person	100
1b		Employees	25
1a	Duplex and triplex	Unit	290
1a	Hospital With laundry	Bed	175
1a		Bed	215
1a	Hotel	Room	100
1a	Industrial – commercial No showers With showers With showers and cafeteria Cafeteria and no showers Drivers/field personnel	Employee	25
1a		Employee	35
1a		Employee	40
1a		Employee	30
1b		Driver	6.25

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Formula	Type of Establishment	Flow Value	
		Units	Gallons
-	Industrial waste (to be metered)	Based on actual flow	
1a 1b	Kiosk – drive thru facility Sink only With restroom	Sink Restroom	58 145
1a -	Laundry Self service Commercial	Machine <i>Provide manufacturer's specs</i>	290 -
1a 1a	Lodge or Club Without kitchen With kitchen	Person (occupancy) Person (occupancy)	2.6 4.2
1a	Mobile home park	Space	232
1a 1a 1a 1a 1b	Motel With kitchen With jacuzzi/pool and kitchen With jacuzzi/pool and no kitchen With event facility	Room Room Room Room Person (occupancy)	100 110 115 105 2.6
1a	Nursing home (long-term/full time care)	Bed	125
1a	Office	Employee	25
1a	Public restroom/Park	Each	290
1a 1a 1b	Restaurant Customer seating (inside) Quality restaurant With cocktail lounge	Seats Seats Lounge seats	24.2 16.7 2
1a	RV dump	Each	290
1a	RV park	Site	75
1a 1d	School Academic K-12 Non-academic (dance, martial arts)	FTE Students per day	9.1 10
1a - -	Service Station With retail facility With auto wash	Building <i>See store calculation</i> <i>See auto wash calculation</i>	290 - -
1a - - 1b	Store With public restroom With grocery section With retail food service	Employee Square footage – <i>submit floor plans</i> Square footage – <i>submit floor plans</i> Seats	25 - - 24.2
-	Swimming pool	<i>Provide data to District for calculation</i>	
1a 1a	Theater Without food service With food service	Person (occupancy) Person (occupancy)	2.6 4.2
1a 1b 1b	Veterinarian clinic With grooming service With boarding	Employee Stall/Tub Stall/Kennel	30 50 5

All seating or occupancy is based on the fire district or building department seating. All gallon values have been established based on a combination of Unified Plumbing Code, Washington Department of Ecology Criteria, International Conference of Building Officials, and current established uses.