

APPENDIX A

Suggested Sewage Flow Guide

<u>Place</u>	<u>Estimated Sewage Flow Gallons per Day</u>	
Apartments	250	one bedroom
	300	two bedroom
	350	three bedroom
Assembly Halls	Note (a) 2	per seat
Bowling Alleys (no food service)	Note (a) 75	per lane
Churches (small)	Note (a) 3-5	per sanctuary seat
Churches (large with kitchen)	Note (b) 5-7	per sanctuary seat
Country Clubs	50	per member
Dance Halls	Note (a) 2	per person
Drive-In Theaters	5	per car space
Factories (no showers)	25	per employee
Factories (with showers)	35	per employee
Food Service Operations		
Ordinary Restaurant (not 24 hour)	Note (c) 35	per seat at 400 ppm.BOD ₅
24-hour Restaurant	Note (c) 50	per seat at 400 ppm.BOD ₅
Banquet Rooms	Note (c) 5	per seat at 400 ppm.BOD ₅
Restaurant along Freeway	Note (c) 100	per seat at 400 ppm.BOD ₅
Tavern (very little food service)	Note (c) 35	per seat at 400 ppm.BOD ₅
Curb Service (drive-in)	Note (c) 50	per car space @ 400ppm.BOD ₅
Vending Machine Restaurants	100	per seat at 200 ppm.BOD ₅
Homes in Subdivisions	400	per dwelling
Hospitals (no resident personnel)	Note (b) 300	per bed
Institutions (residents)	Note (b) 100	per person
Laundries (coin operated)	400	per standard size machine
Laundry wastes require special consideration		Consult District Office
Mobile Home Parks	300	per mobile home space
Motels	100	per unit
Nursing and Rest Homes	Note (b) 150	per patient
	100	per resident employee
	50	per non-resident employee
Office Buildings	20	per employee
Recreational Vehicle Dumping Stations		Consult District Office
Recreational Vehicle Parks and Camps	125	per trailer or tent space
Retail Store	20	per employee
Schools-Elementary	Note (b) 15	per pupil
-High and Junior High	Note (b) 20	per pupil
Service Stations	Note (d) 1000	first bay or pump island
	500	additional bay or pump island
Shopping Centers (no food service or laundries)	0.2	per sq.ft. of floor space
Swimming Pool (average)	3-5	per swimmer (design load)
With hot water shower	5-7	per swimmer (design load)
Vacation Cottages	50	per person
Youth and Recreations Camps	Note (b) 50	per person

Note (a) - Food Service waste not included.

Note (b) - Food Service waste included but without garbage grinders.

Note (c) - Aeration tanks for these require 48 hour detention period.

Garbage grinders not permitted.

Note (d) - Truck parking areas will require consideration for treatment of runoff at large truck stops.