

Primary Drip Design Parameters at 150 Gallons per Bedroom per Day

		Minimum Pretreatment						Pretreatment to 15/15 CBOD5/TSS					
Soil Type		1	2	3	4	5	6	1	2	3	4	5	6
#Bedrooms		Minimum number emitter required						Minimum number emitters required					
2		300	300	375	375	563	1125	300	300	375	375	563	1125
3		450	450	563	563	844	1688	450	450	563	563	843.8	1688
4		600	600	750	750	1125	2250	600	600	750	750	1125	2250
5		750	750	938	938	1406	2813	750	750	938	938	1406	2813
#Bedrooms		Dripline required at minimum emitter spacing (ft)						Dripline required at minimum emitter spacing (ft)					
2		300	300	375	375	563	1125	150	150	375	375	563	1125
3		450	450	563	563	844	1688	225	225	563	563	844	1688
4		600	600	750	750	1125	2250	300	300	750	750	1125	2250
5		750	750	938	938	1406	2813	375	375	938	938	1406	2813
		Minimum emitter spacing (ft)						Minimum emitter spacing (ft)					
		1	1	1	1	1	1	0.5	0.5	1	1	1	1
		Minimum dripline spacing (ft) ³						Minimum dripline spacing (ft) ³					
		1	1	1.5	2	2	2	1	1	1	1.5	1.5	2
#Bedrooms		Minimum dripfield area (ft ²).						Minimum dripfield area (ft ²).					
2		300	300	563	750	1125	2250	150	150	375	562.5	844	2250
3		450	450	844	1125	1688	3375	225	225	563	844	1266	3375
4		600	600	1125	1500	2250	4500	300	300	750	1125	1688	4500
5		750	750	1406	1875	2813	5625	375	375	938	1406	2110	5625
		Minimum nuber of doses per day						Minimum nuber of doses per day					
		12	12	12	12	12	12	12	12	12	12	12	12
		Minimum number of distribution zones						Minimum number of distribution zones					
		1	1	1	1	1	2	1	1	1	1	1	2
Soil Type		1 ²	2	3	4	5	6	1 ²	2	3	4	5	6