

Entered Data	171	Liters/day*Person
calculated Data	1.2	Safety Factor

Multi Unit Septic Design - Background Calculations		
Check must = 0		
Units	64	0
Bachlor	0	
1 Bed	0	
2 Bed	64	
3 Bed	0	
Total	64	

Prescribed Method - Flowrate		
Units	Flowrate	liters/day
Bachlor	0	0
1 Bed	0	0
2 Bed	63	47250
3 Bed	0	0
Total		48250

Engineering Method				
Units	Units	Avg/People per Unit	Flowrate Caculated	Safety Factor Adjusted
Bachlor	0	1.1	0	0
1 Bed	0	1.4	0	0
2 Bed	64	2.25	24624	29548.8
3 Bed	0		0	0
Total	64			29548.8

Total Flowrate For Design
29548.8