



PARTICLE SETTLING RATES IN STILL WATER

(ROUGH GUIDE SUBJECT TO PARTICAL DENSITY)

<u>PARTICLE SIZE - microns</u>	<u>DROPOUT RATE - time per foot of water</u>
0.5	180 days / ft.
1	42 days / ft.
2	12 days / ft.
5	2 days / ft.
10	12 hours / ft.
20	7 hours / ft.
50	24 mins / ft.
100	7 mins / ft.

Derived from www.filtration-and-separation/settling

Note: 1000 Microns = 1.0 millimeter