



Suspended Solids Settling Time Chart

Particle Diam. (mm)	Description	Time to Settle
10	Gravel	1.0 Seconds
1		9.8 Seconds
0.6	Coarse Sand	
0.3		
0.2		48 Seconds
0.15	Fine Sand	67 Seconds
0.1	(Human Hair)	125 Seconds
0.06		
0.015		47.6 Minutes
0.01	Silt	107 Minutes
0.005		7.2 Hours
0.003		20.1 Hours
0.0015	Clay	
0.001		180 Hours
0.0001		754 Days
0.00001	Colloidal	204 Years

