

PARTICLE SETTLING RATE

DISTANCE 8 FEET

10 MICRONS - 6.8 MINUTES

1 MICRON - 58 MINUTES

0.1 MICRON - 37.7 HOURS

PROGRESSIVE EFFECTS OF SCALE On Air Cooled Condenser

Thickness of Scale in Inches		% Loss of Heat Transfer
.000		0
.006	Human Hair	16%
.012	Index Card	20%
.024		27%
.036	Paper Clip	33%

