**Section 653.116 Filtration Rates**

a) The nominal filter rate for single and multi media rapid rate gravity filters shall be 2 gal/min/sq ft.

b) Nominal filtration rates may be increased to 3 gal/min/sq ft for single media filters and to 5 gal/min/sq ft for multi-media filters under the following conditions:

1) continuous nephelometric turbidity monitoring and recording equipment is provided for each filter effluent individually or on a rotating basis; and

2) surface wash equipment is provided.

c) Filtration rates shall be reduced when finished water turbidity exceeds the standard in 35 Ill. Adm. Code 604.202.