Figure: 30 TAC §217.182(g)(4)

Equation G.1.

$$SK = \frac{(q + r) \times (1000mm/m)}{(a) \times (n) \times (60)}$$

Where:

SK = dosing intensity, millimeter (mm)/pass of an arm

q = influent flow/filter top surface area, in cubic meters (m^3)/square meter (m^2)/hour

r = recycle flow/filter top surface area, m^3/m^2/hour

a = number of arms

n = revolutions per minute