METHOD OF MONITORING TREATING AGENT RESIDUALS AND CONTROLLING TREATING AGENT DOSAGE IN WATER TREATMENT PROCESSES

Abstract:

Methods of monitoring residual treating agent in treated water wherein the fluorescence intensity of the water at least two different dosages of treating agent tagged or traced with fluorescent tracers are correlated with the residual concentratio of treating agent. The fluorescence response at the different treating agent dosages i also used to automatically determine an optimal treating agent dose on a continuous basis and to control treating agent dose accordingly.

(No Suitable Figure)