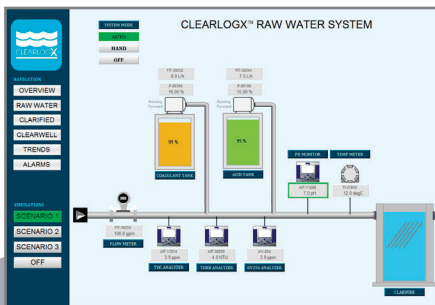


## IMPROVE COAGULATION PERFORMANCE

Clearlogx® is a patented automation and control technology that optimizes how coagulants are fed in ultrafiltration (UF) and conventional systems to reduce membrane fouling and limit carryover of floc.



Clearlogx® controls the charge of the floc particles by adjusting coagulant based on zeta potential, pH and temperature. In conventional flocculation/sedimentation systems it improves settling and turbidity removal, reducing carryover. In membrane systems, controlling the particle charge optimizes removal of soluble organics & turbidity while reducing fouling based on electrostatic attraction.

### BENEFITS OF CLEARLOGX®

- *Longer filter runs*
- *Reduced backwash / cleaning requirements*
- *Lower chemical consumption, power usage and waste generation*



SITE SURVEY | JAR TEST TO SIMULATE CLEARLOGX | PILOTING AVAILABLE