



**Open House for the
Low DO, SND & inDENSE™ Pilot
at the
Rochester Water Reclamation Plant**

Wednesday, September 1st

10:30 – 12:00 Pilot Viewing & Demonstration

12:00 – 1:00 Lunch & Presentation

1:00 – 2:00 Tour of Water Reclamation Plant

Rochester MN is currently piloting a low DO activated sludge process to try to promote simultaneous nitrification denitrification with the assistance of World Water Work inDENSE™ hydrocyclones to control low DO sludge bulking. The hydrocyclones selects denser flocs/solids through the underflow to be returned while the lighter solids move are directed to the overflow to be wasted. This has the potential to reduce aeration costs, achieve some denitrification and maintain or improving sludge settleability. The open house will allow viewing of the hydrocyclone and current results on the low DO operation and SND.

[Register Here](#)

Cost - \$15 (includes lunch)

Questions? Contact **CBjornberg@rochestermn.gov**

