

# PENTAIR® DYNAMIC TORQUE CONTROLLER™ MODULE

## GREENSBORO, NORTH CAROLINA



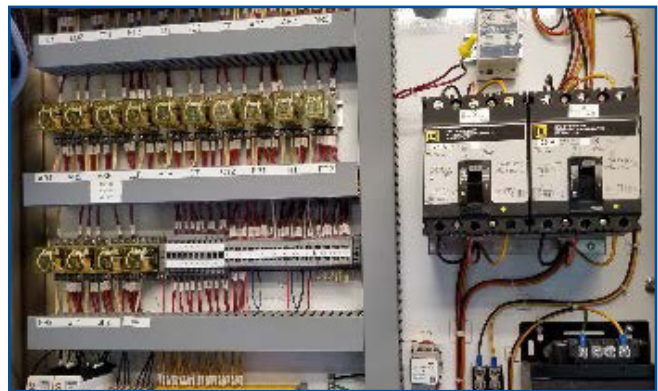
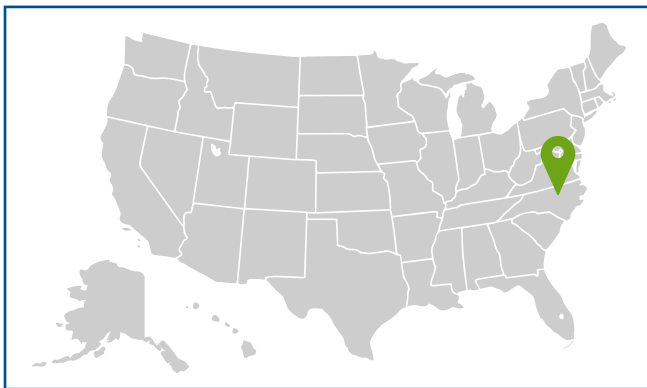
**DYNAMIC TORQUE CONTROL  
TECHNOLOGY INSTALLED  
ON SIX PUMPS**



**30,000,000  
MGD TOTAL**



**285,000  
RESIDENTS**



### PROBLEMS

- ◆ Pump clogging was a regular problem for the waste water team, who regularly had to lift and clean pumps.
- ◆ Substantial time and money was spent clearing clogs, rather than doing important maintenance.

### SOLUTION

- ◆ Dynamic Torque Control technology was installed on six pumps since Summer 2017.
- ◆ The technology smartly monitors pump performance in real time and detects and passes debris, keeping pumps clog free.

**"Dynamic Torque Control technology<sup>1</sup> has been great for us. It was easy to install and has worked amazingly well."**

*Joshua Younts  
Supervisor, Construction & Maintenance,  
Water Resources, City of Greensboro*

### PROJECT RESULTS\*

- ◆ Reduction in clogging where Dynamic Torque Control technology was used.
- ◆ Short return on investment and greatly reduced risk to employees from hazardous situations.

**DYNAMIC TORQUE CONTROL TECHNOLOGY  
ALREADY INSTALLED ON SIX PUMPS.  
MORE BEING CONSIDERED.**

**TO LEARN MORE VISIT [PENTAIR.COM/DTC](http://PENTAIR.COM/DTC)**

\*Actual results and performance may vary based upon site and operating conditions.  
<sup>1</sup>Dynamic Torque Control technology is a licensed and branded version of the Deragger™ technology.  
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