Insite IG Dissolved Oxygen Test Results

The following graph shows the correlation between an Insite Instrumentation Group Model 1000 on-line analyzer with a Model 10 optical D.O. sensor and a YSI that was calibrated to a Winkler Titration every day. The Insite unit had not been cleaned or calibrated since May. The graph below starts in August and runs through September.

This independent test was performed at a large municipal wastewater treatment facility in the southeastern US. The sensor was mounted in the first stage aeration basin.