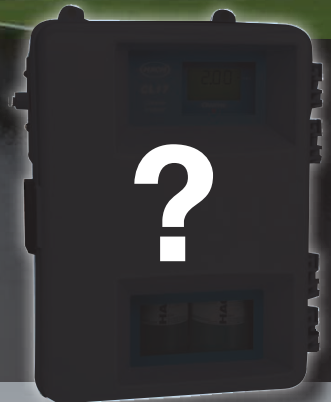


# Chlorine Analyzer SHOWDOWN

See how the **HF Scientific CLX**  
Online Chlorine Analyzer stacks up  
against the leading competition.



vs.



[HFscientific.com](http://HFscientific.com)

 **scientific**

A **WATTS** Brand

# The HF Scientific CLX Comes Out on Top

As part of a free trial program from HF scientific, the owner of a 12 million gallons per day wastewater treatment plant installed our CLX Online Chlorine Analyzer at their operation in the Midwestern United States. The plant owner already had a Hach CL17 Chlorine Analyzer, and wanted to compare how both units performed.

For 90 days, the plant would operate as usual, and each analyzer was allowed to operate for as long as possible before being serviced. Here's what they found:

<b>The Hach CL17 needed daily attention</b>	<b>The HF scientific CLX functioned flawlessly</b>	<b>The CLX has several distinct advantages</b>
<p>The sample chamber needed cleaning at least every 48 hours. Trend graphs were noisy at first, and became more erratic until the unit would stop functioning.</p> <p>Also, the CL17 allowed sample to backflow into the reagent bottles several times.</p>	<p>Other than reagent changes, operators had no need to touch the CLX – not even to clean the sample cuvette.</p> <p>The SCADA trend graphs were smooth, and there were no signs of jittery readings up until day 89. At that time, the cuvette was easily cleaned and put back into service.</p>	<ul style="list-style-type: none"><li>• The flow-through cuvette design did a much better job of flushing out debris during each cycle. It's also much easier and faster than cleaning the sample chamber of the CL17.</li><li>• Based on trend graph analysis, the double checked reagent injection design is more precise.</li><li>• The unit flushes the cuvette and takes a zero reading before injecting reagent for accurate readings, even as the glass becomes dirty.</li></ul>

\*The comparison described above was completed by a third party. HF scientific did not verify the results or the methodology, and the statements regarding the product's performance are based on the third party's own experience and expertise.

**Over 90 days, the HF scientific CLX saved the plant owner a significant amount of time and frustration.**

See if you qualify for a free trial at your plant.

**Call 1-888-203-7248 today!**

