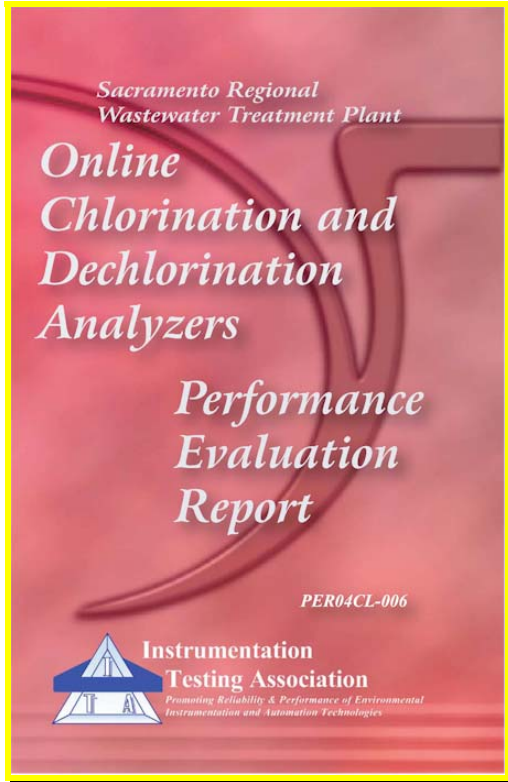


# Get High Performance!

## Get ITA's New Cl<sub>2</sub> and SO<sub>2</sub> Analyzer Test Report!



The **Sacramento Regional County Sanitation District, Sacramento Regional Wastewater Treatment Plant** in Elk Grove, California, sponsored and conducted this test over a period of 3 months and documented the results of the field-test in this report of 3 Cl<sub>2</sub> and 2 SO<sub>2</sub> Analyzers.



Sacramento Regional Wastewater Treatment Plant

- ▶ **Get Test Results of 3 Field-Tested Cl<sub>2</sub> and 2 Field-Tested SO<sub>2</sub> Analyzers!**
- ▶ **Get High Performance to Optimize Your Chlorination and Dechlorination Process!**
- ▶ **Get Accuracy and Response Time From Cl<sub>2</sub> and SO<sub>2</sub> Analyzers for Your Permit Reporting!**
- ▶ **Eliminate Time Delays and the Cost of Another In-House Test!**

This test was conducted to evaluate analyzer performance in real-time process monitoring conditions, over a period of three months utilizing *amperometric and unique gas detection analyzer technologies* supplied by three different manufacturers.

This report provides an overview of performance test procedures; outlines instrument specifications, and includes *online test results for instrument calibration, loss of sample, response time, and point drift* for three total chlorine residual and two dechlorination analyzers manufactured by:

### *Total Chlorine Residual Analyzers*

- Analytical Technology, Inc. (ATI) A15/79
- Severn Trent Aztec CL1000
- Wallace & Tiernan Micro 2000

### *Dechlorination Analyzers*

- Analytical Technology, Inc. (ATI) A15/66
- Wallace & Tiernan Deox 2000

**Instrumentation Testing Association**  
Attention: ITA Publications  
3015 SW Pine Island Rd #113-441  
Cape Coral, FL 33991-1704 USA

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**Global Phone: 702-568-1445 Fax: 702-568-1446**



**Chlorination/Dechlorination Analyzer Report Order Form**

3/2006

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	PER04CL-006	\$250	\$450		
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