

CWEA
Santa Clara Valley Section and
San Francisco Bay Section
Laboratory Committee
Training Meeting

Generating Legally Defensible Data:
A Wastewater Field Sampling and Testing Perspective
Presented By Diane Lawver

In recent EPA and Office of Inspector General publications, there is a growing recognition that there are vulnerabilities in wastewater field sampling and data collection practices which can have a significant effect on data quality. These vulnerabilities can lead to a negative impact to a POTW's position should its data go to litigation or come under scrutiny by the public. If sampling and testing practices are not properly documented, the POTW faces significant challenges in proving its data are accurate.

Staff managing operations, operators, inspectors, and laboratory staff who collect samples need to be aware of these vulnerabilities and how field sampling/testing records may be challenged in court. Building an effective program is key to avoiding problems should data be scrutinized in court. This presentation will discuss areas for concern when managing sampling and field testing, what training is needed to assure records are defensible, and a framework for helping sampling staff "do the right thing" when under the extreme pressure of collecting treatment system and plant samples.

Date: **March 17, 2010**

When: **Registration at 10:30 am**
Presentation from 11:00 am to 12:00 noon
Lunch from 12:00 noon to 1:00 pm
Presentation from 1:00 to 2:00 pm (2 contact hours)

Where: **Hs Lordships**
199 Seawall Drive
Berkeley, CA 94710
510-843-8144

Cost: **CWEA members - \$30.00**
Non-members - \$35.00

Please RSVP by March 11, 2010 to Cassie Prudhel – 650-829-3840 or
cassie.prudhel@ssf.net or Fax – 650-829-3855

!!Remember that a reservation is a financial commitment!!

Make check payable to: CWEA SCVS