



Linda S. Adams  
Secretary for  
Environmental Protection

# State Water Resources Control Board

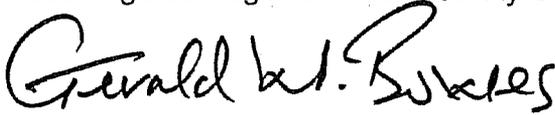
## Office of Research, Planning, and Performance

1001 I Street, 16th Floor, Sacramento, California 95814  
P.O. Box 100, Sacramento, California 95812-0100  
(916) 341-5277 ♦ FAX (916) 341-5284 ♦ <http://www.waterboards.ca.gov>



Arnold Schwarzenegger  
Governor

**TO:** Wendy Phillips, Chief  
Groundwater Permitting and Landfills Section  
Los Angeles Regional Water Quality Control Board

**FROM:**   
Gerald W. Bowes, Ph.D., Manager  
Cal/EPA Scientific Peer Review Program  
Office of Research, Planning and Performance

**DATE:** September 8, 2009

**SUBJECT: THREE PEER REVIEWERS APPROVED: PROHIBITION OF ON-SITE  
SUBSURFACE DISPOSAL SYSTEMS, MALIBU CIVIC CENTER AREA**

In response to your request for peer reviewers for the subject noted above, the University of California, through an Interagency Agreement with Cal/EPA, identified candidates it considered qualified to perform this assignment. Each candidate was required to complete and sign a Conflict of Interest Disclosure form.

Today, I am identifying three reviewers I have approved for review of the proposed prohibition. You have already received notifications from me for two reviewers (Drewes, August 19; and Arnold, August 28) and I am identifying the third approved reviewer today.

I reviewed the disclosure form completed by each candidate. I contacted those that passed the first reading and asked for clarification where necessary, and written confirmation each could perform an objective and independent review. Upon receiving this assurance, I forwarded to each my latest (January 7, 2009) supplement to the Cal/EPA peer review guidelines, and am attaching it here. Please read it carefully.

I emphasize to all reviewers they must keep their identities confidential, and ask that you do also to avoid compromising the external review.

The approved reviewers are as follows:

1. Jorg E. Drewes, Ph.D., Associate Professor  
Director, Advanced Water Technology Center  
Environmental Science and Engineering Division  
Colorado School of Mines  
1500 Illinois Street  
Golden, CO 80401-1887  
  
Telephone: (303) 273-3401  
Fax: (303) 273-3413  
E-Mail: [jdrewes@mines.edu](mailto:jdrewes@mines.edu)
  
2. Robert Arnold, Ph.D., Professor  
Department of Chemical and Environmental Engineering  
University of Arizona  
Tucson, AZ 85721  
  
Telephone: (520) 621-2410  
E-Mail: [rga@enr.arizona.edu](mailto:rga@enr.arizona.edu)
  
3. JoAnn Silverstein, Ph.D., Professor  
Department Civil, Environmental and Architectural Engineering  
University of Colorado  
428 UCB, Engineering Center, Room OT 441  
Boulder, CO 80309-0428  
  
Telephone: (303) 492-7211  
Fax: (303) 492-7317  
E-Mail: [joann.silverstein@colorado.edu](mailto:joann.silverstein@colorado.edu)

You have biographical information for Professors Drewes and Arnold I sent previously. I am forwarding the same for Professor Silverstein with this letter.

**Please contact your newly approved reviewer right away.** Tell her when you will transmit the material.

If the number of pages you plan to send is significant; I recommend you provide her a hard copy of this material. You can enquire if an electronic copy is preferred as well. Ask her; (1) if her preferred mailing address is the same as that given above; and (2) to provide whatever additional information is necessary for an overnight delivery service.

Provide a cover letter to initiate the review process. Include with it your request letter to me, which provides a concise synopsis for your intended actions, and its three attachments. **Please inform your reviewer that her review must: (1) follow the guidance provided in Attachment 2; (2) address the topics listed in Attachment 2, as expertise allows, in the order given.**

When the review has been completed, please let me know and send me your cover letter to the reviewer and a copy of the review for the files I keep here.

If I can provide additional help, contact me at any time during the review process.

#### Attachments

cc: Jeff Ogata, Office of Chief Counsel, State Water Resources Control Board  
Rik Rasmussen, Division of Water Quality, SWRCB  
Todd Thompson, Division of Water Quality, SWRCB  
Deborah Smith, Los Angeles Regional Water Quality Control Board  
Tracy Egoscue, Los Angeles Regional Water Quality Control Board

