

Southwest Membrane Operator Association (SWMOA)

As of August 15, 2007 we are 152 members strong and growing rapidly!

SWMOA held its **first Membrane Operator Workshop on May 2, 2007** at the Eastern Municipal Water District in Perris, California. The turn out was excellent – attendees received 5 Contact Hours for California Water and .55 Education Points for California Wastewater. Many thanks to Jim Lozier (CH2M Hill), Vince Roquebert, & Patrick Carlson (Carollo Engineers) and Mark Wilf, Ph.D. (Tetra Tech) for putting on great training session; Terry Arndt & John Dotinga (Eastern Municipal Water District) for the hands-on training and facility tour and Khos Ghaderi (Eastern Municipal Water District) for being the technology chair.

The May workshop was followed by a **one-day workshop in Las Vegas on July 23rd** at the American Membrane Technology Association (AMTA) annual conference. 51 people attended this workshop. The morning session covered membrane basics followed by afternoon sessions of more practical, hands-on demonstrations. We want to thank the following speakers for their contribution to our workshop: Dr. Mark Wilf (Tetra Tech), Ray Eaton (Avista Technologies), Kevin Alexander (Separation Processes Inc.), Titus Crabb (Vertech Industrial Systems), Warren Casey (Toray Membrane USA), Pat Aicholtz & Vince Geraci (Parker), David Derr (Afton Pumps), Inc. The workshop culminated with a fun contest moderated by Lynne Gulizia (Toray Membrane USA) and Peter Waldron (Bekaert Progressive Composites). Teams of two were timed to see who could unload and reload a 2 element long, 4" pressure vessel.

Winners were:

- 1st Place - Chris Henrichson & Peter Waldron
- 2nd Place - Hemant Shah & Jorge Delgado
- 3rd Place - Andy Barbosa & Paige Gourley

Our **next workshop** Membrane Plant Operator Training will be held at the Irvine Ranch Water District on September 27th. Please register early as space will be limited to 50 attendees. CEUs have been approved for California Water (6 Contact hours) and Wastewater (.55 Education Points). Registration is only \$100 for SWMOA members and \$150 for non-members (includes Div. 1B SWMOA Operator membership).

For more information on this workshop and to register for this event, please download the brochure or access the online registration form from the Southwest Membrane Operator Association (SWMOA) website at www.swmoa.org or call SWMOA at 888-463-0830.

SWMOA's first annual conference will be held February 3 – 6 at the Kona Kai Resort in San Diego. We are putting together an excellent agenda – watch for the program and invitation!

Let your friends at other water districts know about SWMOA - we are dedicated to providing a forum for membrane system operators to exchange information, experience and knowledge. As important, we provide educational credits through our workshops and hands-on training necessary for Operator Certification. Our goal is to make our vital industry stronger and the technology more reliable. Prospective members can find application information online on our website at www.smoaorg.com.

You are receiving this email from the SOUTHWEST MEMBRANE OPERATOR ASSOCIATION (SWMOA) as a registered member. If you would like to be removed from SWMOA's email list, please respond to this email with "Unsubscribe" in the subject line. For further questions, please email SWMOA at admin@swmoa.org.

SWMOA was formed in 2006 as an affiliate of the American Membrane Technology Association (AMTA). It is dedicated to the improvement of the quality of water supplies through desalting, reuse and other water sciences. The Corporation's members are concerned with design, research and development, equipment manufacture, operation and maintenance, environmental regulations and legislation.

The Corporation's objectives include promotion, both to the public and to elected officials, of available technologies that improve water quality; education, training and certification of plant operation personnel; communication within the membership; development of meaningful interface with regulatory agencies; technology transfer; and protection of the environment.

The Corporation is committed to the advancement of its objectives throughout the Southwest United States region including but not limited to Arizona, California, Hawaii, and Nevada within the limits of its resources.

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