

## ARPA Environmental Leadership Award 2011-2012

## Lew Dodendorf, Energy Manager, Salt River Materials Group (SRMG)

Over nearly 33 years with Phoenix Cement Company, Lew Dodendorf has demonstrated his commitment to the environment. In his previous role as Engineering Manager, he was a key member of the team that selected the equipment installed during the cement plant modernization which resulted in the Phoenix Cement plant doubling its production capacity while at the same time significantly reducing environmental emissions and becoming one of today's most energy efficient cement plants.



In his current capacity as Energy Manager for Salt River Materials Group's facilities, comprising Phoenix Cement Company and Salt River Sand & Rock, Lew has coordinated activities that have resulted in the cement plant receiving the EPA's ENERGY STAR® award for energy efficiency for each of the last five years. His commitment to the precepts of energy conservation does not stop at the local level and in response to an invitation from the ENERGY STAR® Industrial Sector Program Director, Lew presented to representatives of energy intensive industries at the national 2011 ENERGY STAR® Industrial Partner and Focus Meetings. His presentation included recommendations to encourage other industrial manufacturers to make the extra investment in energy efficient technologies

to achieve better energy efficiency and reduce their environmental impact. Additionally, Lew has been involved in the development of the new EPA Energy Performance Indicator (EPI) used to measure the energy efficiency of cement plants, the updated version of which was first used in 2011, and continues to support ongoing efforts to develop an ENERGY STAR® program for the ready mix concrete industry.



A former member of the Clarkdale Planning and Zoning Commission, Lew gives back to the community and over the last few years has served as a member of the Town of Clarkdale General Plan Committee. Lew and the other committee members were recently recognized by Mayor Doug Van Gausig and Town Manager Gayle Maybery for their hard work and dedication that lead to the recent approval of the 2012 General Plan that will guide the growth and development of the Town Clarkdale for the next 10 years. Although his term as a General Plan Committee member officially expires



on March 31, 2012, Lew continues to participate in meetings for the Clarkdale Centennial, the Verde River Master Plan, Clarkdale Focused Future and in support of local solar objectives. The Clarkdale Solar Challenge goal is to have five percent of Clarkdale's residents on solar power by 2015. Leading by example, Lew joined Arizona SmartPower as a Solar Ambassador and installed a 7.5 KW solar system on his home.



SRMG's Scott Palmer (2<sup>nd</sup> from left) and Lew Dodendorf (2<sup>nd</sup> from right) with Arizona Governor Jan Brewer. Photo by Mark Butler.

During the 2010 Governor's Rural and Regional Development Conference, Governor Jan Brewer presented Salt River Materials Group with The Excellence in Economic Development Energy and Leadership Award for their involvement in the construction and design of a Net-Zero Energy home for Habitat for Humanity Central Arizona. The Excellence Awards honor partnerships, organizations, associations, service clubs, and companies, which have successfully created and implemented community and economic development strategies for their respective region/rural/tribal communities in the past year. Lew was instrumental in coordinating the

volunteers from SRMG's Clarkdale Facility to work on the Habitat for Humanity project along with submitting the entry for the Governor's Award.



Lew is dedicated to sustainability and continues to work closely with Clarkdale Community & Economic Development Director, Jodie Filardo, on the efforts to integrate sustainability projects and concepts into the fabric of the Clarkdale community. At SRMG, Lew is a member of the Working Sustainability Group which demonstrates the company's commitment to sustainability and encourages SRMG employees to implement sustainable practices in their daily activities. Lew was integrally involved in the development of this program through which all eligible employees may receive a financial reimbursement of up to \$100.00 each calendar



year for the purchase of ENERGY STAR® certified light bulbs or for anyone doing a home energy audit through their local electric utility. Additionally, all eligible employees may receive a financial reimbursement for the purchase or lease and use of fuel efficient vehicles.

As part of our public relations and community outreach efforts, Lew was one of three SRMG leaders who accepted an invitation to be a guest speaker on live radio, this past July on the *Deluge Energy Report with Brian Hageman* show on KFNX News-Talk Radio. The topic was "Energy Trends in the Cement Industry". Discussion topics included regulations and policies on energy efficiency, electricity and fuels resource planning such as nuclear, solar, coal and natural gas.

Lew routinely participates in plant tours which are developed for a wide variety of reasons including, satisfying public, regulatory agency, or competitor curiosity or concerns, or providing local, state and federal politicians the information they need to better represent our collective



interests, or to simply demonstrate the positive impact our industry has on our daily lives.



Lew donates additional time to spread the word about environmental stewardship by his participation in the annual employee benefits fair, the inaugural Town of Clarkdale Recycling event and the annual Salt River Pima-Maricopa Indian Community Earth Day Celebration.

This summary provides a brief overview of some of the many activities Lew Dodendorf engages in over the course of his professional and personal life which make him a key environmental leader supporting our industry.

