# Seal No Seal

Welcome to the first issue of the Seal/No Seal Group's quarterly newsletter. Each quarter, we will bring you updates on news and research affecting the concrete pavement sealant industry. *The Seal/NoSeal Group's eNews* will provide the latest information on testing, the results, and even industry seminars that will keep you updated.

Our goal is to reach out and provide quantified facts on how sealing affects concrete pavement performance and longevity. Join us in our mission to research and inform. Please forward this newsletter to your associates so we can spread the word. Stay involved and visit our website often, <u>www.sealnoseal.org</u>.



### Important - Save the Date!

Interested in learning about proper joint sealing techniques? What works and what doesn't according to the latest research? Find out on January 25, 2012, from 9 am to 12 pm at the Las Vegas Hilton, during the World of Concrete in Las Vegas. The Seal/No Seal Group will be holding a special training session focusing on where the industry is today, their latest tests in-progress, and best practices. Watch for more details to

come!

# Seal No Seal Technical Reports Now Available

The Seal/No Seal Group dedicates time and resources to gathering the necessary information to help owners make informed decisions that will ensure long-term effectiveness and best use of their concrete pavements. Our goal is to reach out and provide quantified facts on how sealing affects concrete pavement performance and longevity.

In an effort to keep the industry informed, the Seal/No Seal Group now has five new technical reports available:

- Evaluation of Backer Rod Absorption
- Joint Movement Estimator for Designing Transverse Joint Seal Installations

- Use of Silanes for Sealing Joints in Concrete Pavements
- Joint Slap Evaluation and Prevention
- <u>Construction of Long Life Sealant Performance</u>

We encourage you to review the technical reports and comment on your experiences. The reports are free to download. To obtain a copy, click on the technical report title or go online at <u>www.sealnoseal.org</u>, or email us at <u>info@sealnoseal.org</u>.

### Magazine Discusses Seal/No Seal



*Concrete Surfaces* magazine talked to Scott Eilken, co-chair of the Seal/No Seal Group to learn more about the intention behind the Seal/No Seal Group. "The whole purpose of joint sealants is to stop water from getting into the pavements," Eilken says. "If you start eliminating it across the country and in 20 years our pavements start

failing, then we're in a lot of trouble." You can learn more about the issues facing sealing joints and the tests at the Texas Transportation Institute in Concrete Surface's <u>Sealing the Deal.</u>



## We're Busy!

The Seal/No Seal Group took stock of our accomplishments to-date and the list of our undertakings and research was astounding. Find out what we've been involved in at <u>Seal/No Seal Group Research Gains</u> <u>Momentum as Industry Recognizes Significance</u>, The list will astound you!



## **Chicago Joint Sealant Experiment**

Transverse joint sealant effectiveness is examined on State Route 59 near Joliet, Illinois. This experiment consists of constructing eight sealed sections and two unsealed sections. This is the first in a series of test sections constructed to demonstrate the long term effectiveness of sealants on overall pavement performance. Check out the details by reading the entire case study, <u>SR59 SB Roadway</u> Joint Sealant Experiment Sealant Effectiveness Study.

### About Seal/No Seal Group

The **Seal/No Seal Group** was formed to respond to the age-old industry question about the value of sealing concrete pavement joints. Its mission is to develop a committed membership that takes responsibility for determining the long-term effectiveness of sealants in concrete pavements.

Watch for our quarterly updates on the Seal/No Seal Group and how you can get involved!

Contact us at <u>info@sealnoseal.org</u> or call: Co-Chairs Scott Eilken at (708) 728-1895 or Charley Grady at (602) 524-1334.