

I-10 NGCS Ride Experience Open House

You Are Invited:

The **Concrete Industry** invites you to participate in the **I-10 NGCS Ride Experience Open House**. This event will provide the history and performance of the **Next Generation Concrete Surface (NGCS)** recently constructed on I-10 as a **quiet pavement surface**.

This is a unique opportunity to learn about and evaluate firsthand the **NGCS ride qualities** and **quiet pavement characteristics**.

Celebrate this driving experience with us on:

November 15th, 2017 – 10:00 AM until 12:30 PM
TxDOT's Houston District Headquarters
7600 Washington, Avenue, Houston, Texas

Presentations will begin at 10:00 AM in the District Conference Room. After the presentations, participants will be driven over the I-10 section (indicated in the upper right-hand corner) where you will be able to experience the quietest non-porous concrete pavement ever constructed (NGCS).

Lunch (barbecue) & drinks will be provided; Courtesy of the International Grooving & Grinding Association.

Background:

The **NGCS surface** was developed by **Purdue University** in 2007, under contract to the **ACPA**, and has been **installed in 16 states**. Today, **Houston, Texas** is placing approximately **3 million sq. yds.** of this surface to provide a smooth and quiet driving experience for the Houston Community. **Houston** is now the **largest user of NGCS technology in the world**.

There will also be an equipment demonstration allowing participants to view commercial diamond grinding equipment first hand, along with samples and discussions of the different types of diamond ground textures.

Join us and experience the new texture in person and decide for yourself.



Participants will be driven along the corridor of I-10 (Indicated Above) to Compare the NGCS Quiet Pavement Surface to Traditional Concrete Surfaces

RESERVATIONS: To Reserve Your Place!

Contact – Larry Scofield @ lscofield@pavement.com

PROGRAM

I. Welcome and Introductions:

Moderator: John Roberts-- Executive Director, IGGA
Quincy Allen, P.E. – Houston District Engineer
TxDOT

II. Overview of TxDOT NGCS: Construction in the Houston Area—DOT Process & Impressions

William Brudnick, P.E. – Director of Planning & Development
TxDOT

III. Community Acceptance: Panel Discussion

- *David Wegner, - President, Sand Hill Consultants*
- *Sue Speck, - Attorney at Law, Former Mayor of the City of Hedwick Village*
- *Tom Ramsey, P.E. – Mayor of Spring Valley Village*

IV. Events to Follow:

John Roberts –IGGA

- Diamond Grinding Equipment Demo
- Discussion of Grinding Techniques & Texture Displays
- Road Demonstrations of I-10 NGCS
- Lunch Provided
- Discussion of Rater Results

VI. Wrap Up: Questions and Answers

John Roberts - IGGA

