

# FULL-DEPTH RECLAMATION (FDR) WITH CEMENT SEMINAR

*Presented by: Ash Grove Cement Company*

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**Tuesday, April 10, 2018**  
**10:00 a.m. – 2:00 p.m.**

**Fairfield Inn & Suites**  
**805 Allen Drive**  
**Grand Island, NE 68803**

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Full-Depth Reclamation (FDR) is increasingly being utilized as an effective, economical, and environmentally responsible pavement maintenance and rehabilitation application. Portland Cement is increasingly being identified as the most efficient long-lasting stabilizing material for this construction. Please join Ash Grove Cement and our nationally recognized experts Stan Bland, P.E., Southeast Cement Promotion Association; Dave Rettner, P.E., American Engineering Testing; and Tom Johnson, Midstate Reclamation & Trucking; for this comprehensive seminar. Our speakers will cover the entire scope of FDR with Cement construction from testing and mix designs through construction to final surfacing, as well as many other aspects of soil-cement.

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10:00 am	<b>Welcome &amp; Opening Remarks</b> – Doug Burns, Ash Grove Cement Company
10:15 am	<b>FDR with Cement Introduction and Application</b> – Stan Bland, P.E., SCPA <i>Full-Depth Reclamation is a technique where existing pavement and base materials are reclaimed (pulverized), combined with a binding agent, and recompacted to create a new and improved base and roadway. Portland cement bound materials can provide specific benefits in accomplishing pavement design, construction, and performance objectives. This presentation will aid in understanding the considerations and benefits of FDR with Cement.</i>
11:45 am	<b>Lunch</b>
12:15 pm	<b>Soil-Cement Geotechnical Engineering</b> – Dave Rettner, P.E., American Engineering Testing <i>This presentation will cover the processes of sampling, testing, mix design, and specification for FDR with Cement. Mr. Rettner will draw from AET's local and regional experience with Nebraska and surrounding state soils.</i>
1:10 pm	<b>Contractor's Perspective</b> – Tom Johnson, Midstate Reclamation & Trucking <i>Mr. Johnson will share his design and application knowledge from constructing hundreds of miles of stabilized base courses and roadways. Midstate is a proven industry leader having realized and implemented many equipment and application innovations that have lowered costs and improved performance.</i>
1:45 pm	<b>Panel Discussion/Q&amp;A</b>
2:00 pm	<b>Adjourn</b>

**Please Register the Following People for the Ash Grove Seminar on  
FULL-DEPTH RECLAMATION (FDR) WITH CEMENT**

Name:	Company:	E-Mail Address:

**Each attendee will receive the following:**

- *Guide to Full-Depth Reclamation (FDR) with Cement*, National Concrete Pavement Technology Center
- *Guide to Cement-Modified Soils (CMS)*, Portland Cement Association
- *Guide to Cement-Treated Base (CTB)*, Portland Cement Association

*Attendees will receive a certificate for 3.5 PDH  
at the conclusion of the event*

**Registration Details:**

**There is no cost for the seminar, but you must register to attend! (Registration includes lunch and materials.)**

**Register no later than Thursday, April 6, by mailing  
your completed registration form to:**

**Ash Grove Cement Company  
Attn: Lori Maupin  
11011 Cody St., Overland Park, KS 66210  
Or E-mail: [lori.maupin@ashgrove.com](mailto:lori.maupin@ashgrove.com)  
Or Call Lori at: (913) 451-8900**

**Questions about Full-Depth Reclamation with  
Cement? Please Contact:**

**Ash Grove Resources:**  
Brady Pryor, President  
(785) 267-1996  
[brady.pryor@ashgroveresources.com](mailto:brady.pryor@ashgroveresources.com)

**Ash Grove Cement:**  
Steve Wobken, Regional Sales Manager  
(402) 334-1401  
[steve.wobken@ashgrove.com](mailto:steve.wobken@ashgrove.com)

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