



**KANSAS CITY GEOTECHNICAL SECTION
2009 SPECIALTY SEMINAR**

"Dams and Levees"

SUMMARY: Considerable effort and money is being spent throughout the United States to assess and upgrade dams and levees. We have developed a strong seminar program that includes presentations from leading design and construction firms to share their experiences and insight into current practices and future developments in dam and levee design, assessment and rehabilitation. In addition, we will have developed a Q&A panel for an in-depth discussion about key concepts presented.

DATE: Friday, January 16, 2009

TIME: 7:30 AM – 5:00 PM

PLACE: Burns & McDonnell – Third Floor Auditorium
9400 Ward Parkway, Kansas City, Missouri

COST: \$175.00 per person in advance (\$200.00 after January 9, 2009); \$20.00 for Students

PROGRAM:

7:30-8:30	Registration and coffee
8:30-8:35	Welcome
8:35-9:35	Challenges and Evolving Levee Design Standards – Sacramento Area Flood Agency Natomas Levee Improvement Program (Mark Stanley, P.E., Kleinfelder)
9:35-10:05	Controlling Leakage in Dam Foundations with Grouting (Pat Carr, P.E., The Judy Company)
10:05-10:20	Break, Snack
10:20-11:05	Alternative Improvement Methods – Drainage Canal Levees: New Orleans (Larry Almaleh, P.E., Black & Veatch)
11:05-11:50	Risk and Reliability Assessment for Dams and Levees (Doug Crum, P.E. U.S. Army COE)
11:50-12:50	Lunch (meal provided)
12:50-1:50	Soil Mix Cut-off Wall for Levee Installed Using TRD Method (Dennis Boehm, Hayward-Baker)
1:50-2:50	How Geotechnical Factors Control Design – Experiences from Horse Thief Dam (Denny Retter, P.E., URS Corp)
2:50-3:05	Break, Snack
3:05- 4:05	Holdenville Dam Project (Lok Sharma, P.E. Terracon)
4:05-5:00	Panel Discussion, Closing Remarks

PLEASE POST AND DISTRIBUTE - Eligible for 8 Professional Development Hours (PDH) for attending

**Kansas City Geotechnical Section
2009 Specialty Seminar
REGISTRATION FORM**

Company: _____

Address: _____

CSZ: _____

Phone: _____

E-Mail: _____

Number of Registrants: _____

Attendees: _____

(attach additional names, if needed)

Enclose: \$175.00 per person,
(\$200.00 after January 9, 2009);
\$20.00 per Student

Make Checks payable to ASCE and Mail to:

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