ACI Committee Document Abstracts

The following ACI documents are, or will soon be, available:

"Responsibility in Concrete Rehabilitation Construction—Guide (ACI PRC-132.2)"

Reported by ACI Committee 132, Responsibility in Concrete Construction

James M. Casilio, Chair; Julie K. Buffenbarger, Secretary; Casimir J. Bognacki, Boyd A. Clark, Ned M. Cleland, Jeffrey W. Coleman, James R. Harris, Chad B. Hensley, Cecil L. Jones, William M. Klorman, Colin L. Lobo, Kevin A. MacDonald, W. Calvin McCall, Lauren G. McCauley, Todd Ohlheiser, Michael J. Schneider, David A. VanOcker, Woodward L. Vogt, and Michelle L. Wilson, Members; Eldon G. Tipping and Amy M. Reineke Trygestad, Consulting Members.

The committee would like to thank the following ACI members for their contribution to this guide document: K. Kesner, G. Stevens, P. Barlow, and L. Church.

Abstract: This guide identifies and suggests allocation of responsibilities to various parties involved in concrete rehabilitation in the United States; however, the guidance presented may apply to contractual relationships addressing concrete construction in other parts of the world. This guide can be useful in evaluating existing contract documents for adequacy and balance with respect to responsibilities in concrete rehabilitation projects. In some cases, the responsibilities outlined carry the force of law. In others, there are options that could be incorporated into a particular contract.

"What an Owner Should Know About Nondestructive Testing—TechNote (ACI PRC-228.3)"

Reported by ACI Committee 228, Nondestructive Testing of Concrete

John S. Popovics, Chair; Bernard H. Hertlein, Secretary; Todd Allen, Muhammed P.A. Basheer, Andrew J. Boyd, Nicholas J. Carino, Nestor E. Chonillo, William Ciggelakis, Aldo De La Haza, Ethan C. Dodge, Boris Dragunsky, Christopher C. Ferraro, Michael C. Forde, Eric R. Giannini, Kerry S. Hall, Julie Ann Hartell, Michael W. Hoag, Arezoo Imani, Robert S. Jenkins, Liying Jiang, Keith E. Kesner, Rakesh A. Khan, Hai S. Lew, Malcolm K. Lim, Larry D. Olson, Stephen Pessiki, Nathaniel Steven Rende, Patrice Rivard, Paul L. Siwek, Heather Todak, Joshua B. White, and Jinying Zhu, Members; Frederick D. Heidbrink, Kenneth M. Lozen, and Claus Germann Petersen, Consulting Members.

Abstract: Nondestructive testing (NDT) methods can be used for a variety of purposes in the evaluation of both new and existing construction. The goal of this TechNote is to provide information that will help owners make informed decisions when procuring NDT services and to ensure they receive maximum benefit from those services.

"Concrete Slabs that Receive Moisture-**Sensitive Flooring Materials—Guide** (ACI PRC-302.2-22)"

Reported by ACI Committee 302, Construction of Concrete Floors

Joseph F. Neuber Jr., Chair; Patrick J. Harrison, Vice Chair; Russell E. Neudeck, Secretary; Dennis C. Ahal, Kenneth L. Beaudoin, Bryan M. Birdwell, Peter A. Craig,* Allen Face, C. Rick Felder, Edward B. Finkel, Barry E. Foreman, Greg K. Fricks, Terry J. Fricks, Jerry A. Holland, Philip S. Kopf, Milan R. Lipensky, Steve R. Lloyd Sr., Kevin A. MacDonald, Arthur W. McKinney,[†] Donald M. McPhee, Scott C. Metzger, Jeffrey S. Miller, Scott L. Niemitalo, Nigel K. Parkes, William S. Phelan,[†] Tim H. Robinson, John W. Rohrer, Paul A. Rouis III, Domenick Thomas Ruttura, Bruce A. Suprenant, Scott M. Tarr, and Donald G.W. Ytterberg, Members; Carl Bimel,[†] Michael A. Clark, William C. Panarese,[†] Brian J. Pashina, and Boyd C. Ringo,[†] Consulting Members. *Subcommittee Chair. [†]Deceased.

Abstract: This guide contains materials, design, and construction recommendations for concrete slabs-on-ground and suspended slabs that are to receive moisture-sensitive flooring materials. These flooring materials include sheet rubber, epoxy coatings, vinyl composition tile, sheet vinyl, carpet, athletic flooring, laminates, and hardwood.

