



City of Columbus
Mayor Michael B. Coleman

Department of Development

Boyce Safford III, Director

Building Services Division

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September 30, 2009

Construction Industry Communication #21

From: Keith Wagenknecht, Chief Building Official

RE: Slab-on-Grade Inspection

Requirements: Section 109.3.2 of the 2007 Ohio Building Code requires concrete slab and under-floor inspections be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the subfloor.

Memorandum: *Projects that have been reviewed and receive plan approval after September 30, 2009 --* All poured in-place, slab-on-grade will require a slab inspection to be performed by a City of Columbus Building Services Division structural inspector prior to placement of concrete. This inspection will be performed to verify that the following items are installed in accordance to the approved documents:

- Slab reinforcing steel.
- Thickened areas.
- Under slab and/or perimeter insulation.
- Minimum thickness of concrete.
- Vapor retarder with joints lapped not less than six (6) inches.

For additional information, please contact Building Services Inspection Section at: **614-645-6371** or via e-mail - osscomments@columbus.gov.