



Building Code Requirements for Masonry Structures

“Addressing ACI 530-05 Special Inspections & Code Compliance”

1.0 AIA Learning Unit and 1.0 Professional Development Hour

Join F&R for an AIA accredited presentation that briefly details what you need to know about IBC Code requirements as they relate to masonry structures. This free 45 minute seminar is available to groups of all sizes and includes reference material handouts.

Presentation Highlights

- **Special Inspections** - What are the IBC code requirements according to ACI 530-05?
- **Essential and Non-Essential Structures** - How does the code address each?
- **Code Confluence** - How do the statewide code, the IBC code, and ACI 530-05 work together and how do they affect your project?
- **Frequency** - How often are masonry and testing procedures required to be performed?
- **Failing the Mortar Test** - What is the REAL significance for your project?
- **Masonry Grout Placement** - What are “full time” special inspections?
- **Property and Proportion** - What is the difference between the two specifications? Which one applies to your project?
- **ASTM C 270 and ASTM C 780** - What’s the difference?
- **Continuous and Periodic Inspection Tasks** - Why does the code stipulate both?
- **ASTM C 144** - Is “Standard Specification for Masonry Sand” part of the code?
- **Job Site Masonry Samples** - New code requirements.
- **Discrepancies** - How to recognize, track, and resolve them.



Lab - ASTM C270



Field - ASTM C780

F&R’s free AIA presentations are ideally suited for lunch and learn seminars. For more information please contact:

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