

# New TR1: Special Inspections; Concrete; Progress Inspections

Beginning October 1, 2009, the Department will only accept the 10/09 version of the TR1. The new TR1 has three changes, outlined below.

## 1. New item for Alternative Materials

Special inspection responsibilities for "Alternative Materials" will be documented on the TR1. We will be issuing a series of OTCR Buildings Bulletins to further define what materials are allowed. Read Buildings News for more information.

## 2. Changes to Concrete Design Mix & Concrete Test Cylinders Items

We have modified the Concrete Design Mix and Concrete Test Cylinders items and moved them to the bottom of section 3.

- To identify responsibility and certify completion, you must complete and submit the TR3 prior to permit for Concrete Design Mix.
- The TR2 must be submitted to identify responsibility prior to permit and again to certify completion prior to signoff for Concrete Test Cylinders.
- The TR3 and TR2 will be required October 1, 2009. Keep checking the forms section of our website for the posting of the new TR2 and TR3 forms.

Information You Need to Know!

TR1				PAGE 2		
3 Special Inspection Items (continued) Required for all applications; ■ indicates report required.						
3A Identification of Requirement			3B Identification of Responsibilities	3C Certificate of Complete Inspections / Tests	3D Withdraw Responsibilities	
Y	N	Special Inspections	Code/Section	Initial & Date	Initial & Date	Initial & Date
<input type="checkbox"/>	<input type="checkbox"/>	Excavation - Sheeting, Shoring, and Bracing	BC 1704.19, BC 3304.4.1			
<input type="checkbox"/>	<input type="checkbox"/>	Soil Percolation Test - Drywell	BC 1704.20.1			
<input type="checkbox"/>	<input type="checkbox"/>	Soil Percolation Test - Septic	BC 1704.20.1			
<input type="checkbox"/>	<input type="checkbox"/>	Site Storm Drainage Disposal and Detention System Installation	BC 1704.20			
<input type="checkbox"/>	<input type="checkbox"/>	Septic System Installation	BC 1704.20			
<input type="checkbox"/>	<input type="checkbox"/>	Sprinkler Systems	BC 1704.21			
<input type="checkbox"/>	<input type="checkbox"/>	Standpipe Systems	BC 1704.22			
<input type="checkbox"/>	<input type="checkbox"/>	Heating Systems	BC 1704.23			
<input type="checkbox"/>	<input type="checkbox"/>	Chimneys	BC 1704.24			
<input type="checkbox"/>	<input type="checkbox"/>	Firestop, Draftstop, and Fireblock systems	BC 1704.25			
<input type="checkbox"/>	<input type="checkbox"/>	Aluminum Welding	BC 1704.26			
<input type="checkbox"/>	<input type="checkbox"/>	Seismic Isolation Systems	BC 1707.8			
<input type="checkbox"/>	<input type="checkbox"/>	Concrete Test Cylinders	BC 1905.6	Submit TR2 to complete these items		
<input type="checkbox"/>	<input type="checkbox"/>	Concrete Design Mix	BC 1905.3	Submit TR3 to complete these items		

(Continued)

### 3. Final Inspection Report

To better monitor the quality and standard of work performed on projects not needing a new or revised Certificate of Occupancy, the Department requires a final inspection report be submitted within 30 days of the final inspection.

In these reports, final inspection applicants must attest that the work is compliant with:

- Approved Plans
- Building Code
- Any Other Applicable Laws and Rules

4 Progress Inspection Items Required for all applications.				
4A ← Identification of Requirement		4B Identification of Responsibilities	4C Certificate of Complete Inspections / Tests	4D Withdraw Responsibilities
Y	N	Code/Section	Initial & Date	Initial & Date
<input type="checkbox"/>	<input type="checkbox"/>	Preliminary 28-116.2.1, BC 109.2		
<input type="checkbox"/>	<input type="checkbox"/>	Footing and Foundation BC 109.3.1		
<input type="checkbox"/>	<input type="checkbox"/>	Lowest Floor Elevation (attach FEMA form) BC 109.3.2		
<input type="checkbox"/>	<input type="checkbox"/>	Frame Inspection BC 109.3.3		
<input type="checkbox"/>	<input type="checkbox"/>	Energy Code Compliance Inspections BC 109.3.5		
<input type="checkbox"/>	<input type="checkbox"/>	Fire-Resistance Rated Construction BC 109.3.4		
<input type="checkbox"/>	<input type="checkbox"/>	Public Assembly Emergency Lighting 28-116.2.2		
<input type="checkbox"/>	<input type="checkbox"/>	Final* 28-116.2.4.2, BC 109.5, Directive 14 of 1975, and 1 RCNY §101-10		

\* For column 4C, indicate date when the actual final inspection was performed

Questions?

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