

Concrete Formwork Requirements

The Department's recently issued <u>Buildings Bulletin 2009-011</u> explains requirements when using an existing structure to support the wet weight of concrete.

Buildings Bulletin 2009-011 outlines the following key points:

- <u>Required Assessments</u>: A professional engineer or registered architect must conduct an assessment of an existing structure *before* concrete is placed against it.
- <u>Assessment Results</u>: The professional engineer or registered architect's signed and sealed formwork drawings must indicate the results of the assessment and any specific limitations of the concrete placement methods and procedures.
- **Formwork Drawings**: Project sites with concrete formwork operations must maintain formwork drawings at the project site.
- Incident Reporting: A site's responsible parties (Site Safety Manager, Concrete Safety Manager and Permit Holder) must immediately report any incidents that occur during concrete placement to the Buildings Department.
- <u>Noncompliance</u>: The Buildings Department may issue violations and Stop Work Orders for failure to safeguard the public and property when sites fail to comply with Buildings Bulletin 2009-001.

All Buildings Bulletins are available in the <u>Reference Materials</u> section of the Department's website at <u>nyc.gov/buildings</u>.

Questions or comments on any Buildings Bulletin? Email <u>bulletins@buildings.nyc.gov</u>

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