

## **SPECIAL INSPECTOR**

## For Lightweight Insulating Concrete (LWIC), per FBC 1917

Rev. 01-31-2017

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I, (we) ha	have been retained by,		
the owner of the property referenced below	to perform Special Inspector services pursuant		
to the Florida Building Code, at the project locat	ed at, on		
the structures listed below, commencing on	, 20 I am a Registered Architect or		
Professional Engineer licensed in the State of Florida.			
PROCESS NUMBER:	PERMIT NUMBER:		

The following individual(s) are employed by me or my firm, and are my authorized representatives to perform inspections.\*

\*Special Inspectors utilizing authorized representatives <u>shall insure</u> that the Authorized Representative is qualified by education or licensure to perform the duties assigned by the Special Inspector. The qualifications shall include licensure as a Registered Architect or Professional Engineer; graduation from an engineering education program in civil or structural engineering; graduation from an architectural education program; successful completion of the NCEES Fundamentals Examination; or registration as a standard building inspector under Florida Statutes, Chapter 468; or licensure as a general contractor.

I (we) will notify the City of Miami of

any changes regarding authorized personnel performing inspections.

I (we) understand that a Special Inspector inspection log for each building must be displayed in a convenient location on the site for reference by the City of Miami Building Department Inspector.

Upon completion of the work under each Building Permit, I will submit to the Building Inspector at the time of final inspection the completed inspection log form and a sealed statement indicating that, to the best of my knowledge, belief and professional judgment those portions of the project outlined above meet the intent of the Florida Building Code, and are in substantial accordance with the approved set of plans.

The installation of Lightweight Insulating Concrete requires the following documentation:

- 1. Complete job log which includes:
   (Seal/Signature/Date)

   a. Cast density recordings/hour.
   (Seal/Signature/Date)

   b. Current LWIC Product Approval
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   c. Date of installation and job location.
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  - d. Results of field tests.
- 2. Verification of equipment calibration.
- 3. Installation of the required venting of the LWIC.
- 4. Installation of expansion joints if required.

## The City of Miami Building Department must be notified of the final

inspection. Inspections performed by the Special Inspector hired by the Owner are in addition to the mandatory inspections performed by the L City of Miami. Further, upon completion of the work under each building

permit, I will submit to the Building Inspector at the time of final inspection the completed inspection log form and a signed/sealed statement indicating that, to the best of my knowledge, belief and professional judgment, those portions of the project outlined above meet the intent of the Florida Building Code and are in substantial accordance with the approved permit documents.

Architect / I	Engineer:	
Firm: _		
Address:		Tel: