MIAMI-DADE COUNTY

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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MEMO

TO: **All Building Officials in Miami-Dade County**

FROM: **Herminio F. González, P.E., Director**
Building Code Compliance Office

DATE: **October 29, 2007**

SUBJECT: Hurricane Mitigation Interpretation

At their meeting of October 18th, 2007, the Board of Rules and Appeals rendered an interpretation and clarification relevant to Chapter 2007-126, HB7057, Page 11, Section 5, Florida Statutes 553.844 Windstorm Loss Mitigation. *Items 2 – 5 apply to issues of secondary water barrier requirements only.*

1. Townhouses and duplexes are not included under the definition of "site built single family residential structures".

2. Approved continuous roof systems comply with the requirements contained in the Hurricane Mitigation Manual regarding secondary water barriers. No additional secondary water barrier or underlayment shall be required. Roof sheathing shall be attached in compliance with the Florida Building Code, Florida Statute 553.844 and the Hurricane Mitigation Retrofit Manual. The Building Official shall not be required to inspect the re-nailing of the sheathing.

3. The approved tile underlayment systems contained in the Florida Building Code, comply with the requirements contained in the Hurricane Mitigation Manual regarding secondary water barriers. No additional secondary water barrier or underlayment shall be required. Roof sheathing shall be attached in compliance with the Florida Building Code, Florida Statute 553.844 and the Hurricane Mitigation Retrofit Manual. The Building Official shall not be required to inspect the re-nailing of the sheathing.

4. For roof systems other than continuous or tile, the roofing contractor shall provide a signed and notarized affidavit attesting that the roof deck attachment and the secondary water barrier are in compliance with the Florida Building Code, Florida Statute 553.844 and the Hurricane Mitigation Retrofit Manual.

5. Shingle roof systems utilizing an approved underlayment installed under an approved self-adhering modified bitumen membrane, constitutes both the secondary water barrier and the underlayment. No additional secondary water barrier or underlayment shall be required. The drip edge, valley and other metal flashings are to be installed over the self-adhering membrane.

If you have any questions, please contact Mr. Kenneth Everett, Code Compliance Specialist (Roofing) at (305) 375-3450.