

Memorandum



CITY OF DALLAS

DATE June 19, 2017

TO Members of the Regional Code Coordinating Committee

SUBJECT Sampling Protocol for Multi Family Testing Sampling

The 2015 IECC requires testing of dwelling units for both air leakage and duct tightness. For many multifamily (R2, R3 and R4 occupancy classifications) projects, it is very costly and time consuming to test each dwelling unit for projects where there may be dozens of dwelling units in each building. Considering that a building is generally constructed by the same tradesman it is reasonable to deem that construction practices are consistent and that if a reasonable sampling of units tested pass then all units would pass.

The Energy and Green Advisory Board (Board) looked at similar sampling ordinances/policies from Austin and San Antonio. After some discussion the Board voted to forward to the RCCC a protocol for sampling for testing multifamily properties. In the attached document there are two added sentences in the first paragraph that came forward in the email voting. The added sentences provide for additional guidance and clarity without any substantive change to the sampling protocol.

I encourage the members of the RCCC to consider approving the sampling protocol with the added sentences.

A handwritten signature in blue ink, appearing to read 'Ed Dryden'.

Ed Dryden, CBO
Chair – Energy and Green Advisory Board