Residential Aircraft Hangar / Dwelling Unit Fire Separation

Code: 2018 Residential Code  Date: March 21, 2019
Section: R302.6

Question:
Would an airplane hangar attached to a single-family dwelling be treated just like a garage for any other vehicle as required per R302.6 and Table R302.6?

Answer:
Airplane hangars are covered by Section 412.5 in the 2012 Building Code which gives specific guidance for residential aircraft hangars that are attached to single-family dwellings. Among other things, this section requires 1-hour separation.

Key Words:
Aircraft, hanger