BSR/ASHRAE Addendum q to ANSI/ASHRAE/IESNA Standard 90.1-1999 Publication Draft

(This foreword is provided for information only and is not part of the draft addendum.)

FOREWORD

Draft Addendum 90.1q – 1^{st} **Public Review Draft.** The existing language for this requirement was permissive and unenforceable. It merely stated that garage fan ventilation controls shall be permitted by the code department. The committee recognized that any code department could determine that these controls endanger public health and prohibit them if they wanted to.

Addendum 90.1q

Strike in its entirety section 6.2.3.5:

6.2.3.5 Enclosed Parking Garage Ventilation. Garage ventilation fan systems with a total design capacity greater than 30,000 cfm (14,000 L/s) shall be permitted to have at least one of the following:

- (a) An automatic control that is capable of staging fans or modulating fan volume as required to maintain carbon monoxide (CO) concentration below levels in *ASHRAE Standard 62*. This option only applies to garages used predominantly by gasoline powered vehicles.
- (b)An automatic control complying with 6.2.3.2.1 that is capable of shutting off fans or reducing fan volume during periods when the garage is not in use.