

ASHRAE 62

ASHRAE would like Jurisdiction Authorities to adopt ASHRAE 62 as code. This requires that ASHRAE 62 be revised in “Code Minimum” language. An attempt to revise the document in its entirety (ASHRAE 62R) proved unsuccessful. Therefore, ASHRAE 62 has been placed on continuous maintenance. This means that 62 has been divided into many sections, one to several paragraphs in length. Each section will be revised, reviewed, and approved simultaneously as addendum. A new revision of ASHRAE 62 will be published annually or biannually as addendum complete the approval process.

ASHRAE 62-1989:

“ASHRAE 62-1989 - Ventilation for Acceptable Indoor Air Quality” is the current “ANSI Approved” version of the standard that engineers and building owners must comply with in designing and operating the ventilation systems of commercial and residential buildings.

ASHRAE 62-1999:

ASHRAE 62-1999 (Inclusion of addendum a, c, d, e, and f) has been approved and published but is under “ANSI Appeal”. The appeal is primarily due to the inclusion of ASHRAE 62-1989 Addendum 62e. Addendum 62e removes the statement that the ventilation rates in Table 2 of subsection 6.1.3 accommodate a moderate amount of smoking.

USERS MANUAL:

A user’s manual will be drafted by an outside consulting firm. The intent of the user’s manual is to help explain how to implement the code requirements mandated in ASHRAE 62.

GUIDELINE:

ASHRAE 62 will be a code minimum document. Therefore, a guideline will be drafted by ASHRAE 62 committee members which will go beyond the minimum code requirements. The guideline will give engineers guidance into sound recommended (but not mandatory) practices. The following ASHRAE 62.1 committee members are on the subcommittee responsible for drafting the Guideline: Hal Levin (Chair), Mike Mamayek, Marshall Mauney, Bud Offerman, Dennis Stanke, and John Tiffany.

IMPLICATIONS FOR FLEXIBLE CLOSED CELL FOAM INSULATIONS DEMAND:

It is doubtful that ASHRAE 62, being a code minimum document, will prohibit porous materials in wet locations. Rather, it is anticipated that sections of the guideline will be devoted to explaining the potential problems associated with microbiological growth when porous liners are used in wet locations, which results in the absorption of moisture and collection of dust.

** Copies of ASHRAE 62-1999 may be purchased directly from ASHRAE (404) 636-8400.*