

ASHRAE Technical FAQ

ID 36

Question What are the allowable levels of contaminants in the air in an occupied space?

ASHRAE does not establish such levels. There are ambient air levels established by the [US EPA](#). The [ACGIH](#) and establish allowable levels for the industrial environment.

[ASHRAE Standard 62.1-2016](#), "Ventilation for Acceptable Indoor Air Quality", includes an informative Appendix B, Summary of Selected Air Quality Guidelines. Tables B-1 and B-2, give other standards available in the US for many other common indoor air pollutants.

Additional information on this subject can be found in [ASHRAE Standard 62.1-2016](#), "Ventilation for Acceptable Indoor Air Quality", plus [ASHRAE BOD approved addenda](#).

Long
Answer

Copies of the standard, the latest addenda, and other publications may be purchased on-line at our website, <http://www.ashrae.org/> or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide. Addenda to the standards may be downloaded for free.

[US EPA](#) - United States Environmental Protection Agency, (www.epa.gov)

[NIOSH](#) - National Institute of Occupational Safety and Health, (www.cdc.gov/niosh/homepage.html)

[OSHA](#) - Occupational Safety and Health Administration, (www.osha.gov)

[MSHA](#) - Mine Safety and Health Administration, (www.msha.gov)

[ACGIH](#) - American Conference of Governmental Industrial Hygienists, (www.acgih.org)

ASHRAE Pubs [ASHRAE Standard 62.1-2016](#), Ventilation for Acceptable Indoor Air Quality, plus [ASHRAE BOD approved addenda](#)

Topic References Indoor Air Contaminants

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 4.3	US EPA
2	SSPC 62.1	OSHA
3		MSHA
4		NIOSH
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