



Intent

Minimize exposure of building occupants to potentially hazardous particulates, biological contaminants and chemical pollutants that adversely impact air and water quality.

Requirements

Design to minimize and control pollutant or biological contaminant entry into the tenant space and later cross-contamination of regularly occupied areas:

- Employ permanent entryway systems (such as grills or grates) to capture dirt, particulates, etc. from entering the building at all high-volume exterior entryways within the tenant area.

AND

- Where hazardous gasses or chemicals may be present or used (including housekeeping and laundry areas and copying and printing rooms), provide segregated areas with deck-to-deck partitions with separate outside exhausting at a rate of at least 0.5 cu. ft per minute per square foot, no air recirculation and operated at a negative pressure compared with the surrounding spaces of at least an average of 5 PA (0.02 inches of water gauge) and with a minimum of 1 PA (0.004 inches of water gauge) when the doors to the rooms are closed.

AND

- Provide containment drains plumbed for appropriate disposal of hazardous liquid wastes in spaces where water and chemical concentrate mixing occurs for maintenance, or laboratory purposes.

AND

- Provide regularly occupied areas of the tenant space with new air filtration media prior to occupancy that provides a Minimum Efficiency Reporting Value (MERV) of 13 or better.