

Mold prevention

EQ6.4 | Possible point

Intent

To reduce the potential presence of mold in schools through preventive design and construction measures.

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Requirements

Project teams must achieve the following credits:

- IEQ Credit 3.1: Construction Indoor Air Quality Management Plan—During Construction
- IEQ Credit 7.1: Thermal Comfort—Compliance
- IEQ Credit 7.2: Thermal Comfort—Verification

Provide heating, ventilating and air conditioning (HVAC) systems and controls designed to limit space relative humidity to 60% or less during all load conditions, both occupied and unoccupied.

Develop and implement on an ongoing basis an IAQ management program for buildings based on the U.S. Environmental Protection Agency (EPA) document, Building Air Quality: A Guide for Building Owners and Facility Managers, EPA reference number 402-F-91-102, December 1991.

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1. EQ Credit 3.1: Construction IAQ management plan: during construction
2. EQ Credit 7.1: Thermal comfort: compliance
3. EQ Credit 7.2: Thermal comfort: verification

AND

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Core & Shell: Designers must have control over all relevant aspects of HVAC design.
EB:O&M: Project team must have control over all relevant aspects of HVAC design.
Commercial Interiors: Tenants must have control over all relevant aspects of HVAC design.
Retail - Commercial Interiors: Tenants must have control over all relevant aspects of HVAC design.