



| v3 - LEED 2009

Minimum indoor air quality performance

EQp1 | Required

Glossary

Intent

To establish minimum indoor air quality (IAQ) performance to enhance indoor air quality in buildings, thus contributing to the comfort and well-being of the occupants.

Requirements

Meet the minimum requirements of Sections 6 through 8 of ASHRAE Standard 170-2008, Ventilation of Health Care Facilities (with errata but without addenda¹).

Case 1. Mechanically ventilated spaces

Mechanical ventilation systems must be designed using the ventilation rates in Section 7 of the standard, the requirements of the 2010 FGI Guidelines for Design and Construction of Health Care Facilities (Table 2.1-2) or the applicable local code, whichever is more stringent.

OR

Case 2. Naturally ventilated projects

Naturally ventilated buildings or portions of the buildings must comply with ASHRAE Standard 62.1-2007, Ventilation for Acceptable Indoor Air Quality, Paragraph 5.1 (with errata but without addenda¹).

¹ Project teams wishing to use ASHRAE approved addenda for the purposes of this prerequisite may do so at their discretion. Addenda must be applied consistently across all LEED credits.