

Moist Room Equipment Description

Equipment ID: _____
Manufacturer: _____
Model #: _____
Serial #: _____
Storage Location: _____

Description: Moist Room

Primary Purpose: Storage of concrete strength test specimens at 73.5 ± 3.5 °F (23.0 ± 2.0 °C)
and at least 95 % humidity

Calibration Item: Verify air temperature of moist room
Verify humidity level in moist room
Verify spray coverage
Inspect storage areas for dripping or running water

Calibration Procedure: In-House Procedure _____
(see ASTM C 511 – Section 6)
Calibration Worksheet

Calibration Equipment: Reference thermometer readable to 0.5 °C (1 °F)
Humidity meter

Calibration Interval: Verify temperature and humidity weekly
Verify spray coverage and inspect storage areas weekly

Specifications: ASTM C 511 – Section 6
AASHTO M 201 – Section 6

Specified Tolerance: As stated in the applicable specification