

**MARYLAND DEPARTMENT OF TRANSPORTATION
MARYLAND AVIATION ADMINISTRATION**

MEMORANDUM

TO: Distribution

FROM: Benjamin Chin, Manager
Division of Facilities Design



DATE: July 18, 2008

SUBJECT: Design Standard (DST) 2008-02, CO₂ Demand Ventilation

Effective immediately, all projects at Baltimore/Washington International Thurgood Marshall (BWI) and Martin State (MTN) Airports shall be designed and specified per the following:

For holdroom, baggage claim, ticketing, and other areas with large assemblies (occupancy), provide demand controlled outdoor air ventilation based on carbon dioxide concentrations within the occupied space, per ASHRAE/IESNA Standard 90.1-1999 Users Manual Regarding Ventilation Control with CO₂.

If the above specifications conflict with any other codes or regulations, or if you should have any questions, please contact the Manager, Division of Facilities Design at 410-859-7093.

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