

Subject: INFORMATION: Fire Containment Testing of Special
Purpose Waste Receptacles

Date: Oct 26, 1987

From: Manager, Aircraft Certification Division, ANM-100

To: Manager, Aircraft Engineering Division, AWS-100

This is in response to a telephone request received on October 13, 1987, from Henry Granting, AWS-121, for information concerning approval of special purpose disposal receptacles (for such items as used air sickness bags and sanitary napkins), which are in addition to the normal waste disposal receptacles found in lavatories.

It has been the practice of the aircraft certification offices not to require fire containment testing for the special purpose disposal receptacles. The reasons for not requiring the testing have been that these receptacles are typically very small, less than half a cubic foot in volume, and that they contain specific waste which are of a relatively non-flammable nature. This engineering judgment has been upheld by the lack of reports of fires in these particular disposal receptacles.

It should be noted that if an applicant were to propose a special purpose disposal receptacle which was considerably larger than those currently installed, then, in all likelihood an engineering review would result in a requirement that a fire containment test be run.

I hope that this will address your concerns.

Signed Darrell Pederson for
Leroy A. Keith