

**MONTGOMERY COUNTY
FIRE CODE ENFORCEMENT**

ADMINISTRATIVE POLICY 05-03

CODE REFERENCE:

NFPA 17 (2002) and NFPA 96 (2001).

BACKGROUND:

The code does not specify
Applications such as Spray booths, hood and duct protection, etcetera.

POLICY:

Acceptance testing of:
Dry chemical system shall be bag tested with agent and dust caps installed during the test.
Wet chemical system shall be tested with wet agent or water.
Last "S" hook (stationary) shall be cut for the automatic test

JUSTIFICATION:

Pre-engineered system's design has been tested and approved and on-site bag testing verifies the function of the system per the manufacturer's requirements.
Dry Chemical: Cutting oil or burrs will cause caking of the powder which will clog the piping. Testing also verifies tightness of the piping and the balance of the system.
Wet Chemical: Testing verifies tightness of the piping and the balance of the system.

PREPARED BY: D. Deckert, P.E.

DATE

9/2/05

FIRE MARSHAL

Michael J. [Signature]