



**North Collier Fire Control and Rescue District
Authority Having Jurisdiction (AHJ) Guidelines for Successful Review or Inspection**

Article Number	AC 20-01
Effective Date	January 13, 2020
Subject	HVAC Change-Out Permits
Objective	Clarify When Fire Plan Review and Inspection are Required

BACKGROUND

HVAC replacements within buildings subject to the fire safety code are subject to Fire Plan Review and subsequent Fire Inspections as required per Florida Statute 553.79(2).

POLICY/PROCEDURE

All commercial buildings, common areas of multi-family buildings (3 or more living units) or any portion of a multi-family building, including the living unit if the line-sets are replaced.

1. New equipment or materials shall be plenum rated when used within a plenum space. Other existing, non-plenum rated materials are not subject to replacement within the scope of work of an HVAC Permit
2. Rated assemblies shall be properly protected utilizing tested assemblies for the fire and/or smoke rating of the wall being penetrated
3. Duct Detectors are required if space being served meets the NFPA 90A application requirements and the HVAC unit is capable of producing greater than 2000 CFM

CODE REFERENCES

Florida Statute 553.79(2) ...an enforcing agency may not issue any permit for construction, erection, alteration, modification, repair, or demolition of any building until the appropriate fire safety inspector certified pursuant to s. 633.216 has reviewed the plans and specifications required by the Florida Building Code, or local amendment thereto, for such proposal and found that the plans comply with the Florida Fire Prevention Code and the Life Safety Code. Any building or structure which is not subject to a fire safety code shall not be required to have its plans reviewed by the fire safety inspector.

NFPA 90A-This standard shall apply to all systems for the movement of environmental air in structures that serve the following:

- Spaces over 708 mg (25,000 ft³) in volume;
- Buildings of Types III, IV, and V construction over three stories in height, regardless of volume;
- Buildings and spaces not covered by other applicable NFPA standards; and
- Occupants or processes not covered by other applicable NFPA standards.