

QUESTIONS FOR PLAN REVIEW BASED ON 2021 MMC & iFGC

1. How many copies of plans have to be submitted to the building department?
 - A. 1
 - B. 2
 - C. 3
2. How many days must building dept. hold plans for?
 - A. 90 days
 - B. 120 days
 - C. 180 days
3. What standards do plastic fittings be certified to?
 - A. NSF 14.
 - B. UL 555
 - C. UL 181
4. Condensate discharge cannot empty where?
 - A. Laundry sink.
 - B. Plumbing Vent stack directly.
 - C. Bathtub overflow
5. Demand control ventilation cannot be set below what?
 - A. Outdoor air shall not fall below that determined from the area outdoor airflow rate per table 403.3.1.1
 - B. 10% of required ventilation air.
 - C. 5 CFM per person.
6. Class I hood clearance be reduced when of 18”?
 - A. When the hood is oversized 50%
 - B. When the menu is only used for boiling.
 - C. When the hood is listed to UL 710 and installed manufacture’s clearances.
7. What type of ceiling radiation dampers require the system to be shut down.
 - A. Static type radiation dampers.
 - B. Dynamic type radiation dampers.
 - C. Smoke radiation dampers.

8. What type of heater is not allowed to be installed in a patient sleeping areas of a hospital?

- A. Radiant panel heater.
- B. Fin tube radiator.
- C. Suspended-type unit heaters.

9. What type of appliances and equipment need to be listed and labeled?

- A. Cooling towers to UL 1995.
- B. CO/NO detectors for enclosed parking garage exhaust systems UL 2075.
- C. Both A & B.

10. Fire dampers and smoke dampers shall not be installed in shafts that are required to maintain what?

- A. Maintain continuous airflow upward where closure of the damper would result in the loss of airflow.
- B. Maintain air static pressure.
- C. Clearance to combustibles.