

Questions for Changes in the 2021 Michigan Mechanical code.

CP-24-00061

1A/R 2 T MI

1. Exhaust equipment serving single dwelling units shall be listed and labeled to what standard?
 - A. ASHRAE Standard refrigeration code.
 - B. ANSI/AMCA 210-ANSI/ASHRAE 51.
 - C. ICC 900/SRCC 300
2. Snap lock and button lock seams for ducts under 2" WG do not have to be sealed when located where?
 - A. When located on outside wall.
 - B. Located in an attic.
 - C. When located when in the building envelope in a conditioned space.
3. Manicure and pedicure stations exhaust systems shall what type of control operation.
 - A. Shall have controls that operate the system continuously when the space is occupied.
 - B. By a manual switch.
 - C. A lock out switch.
4. Carbon monoxide detectors for parking enclosed parking garages must listed to what U.L standard?
 - A. U.L. 1995
 - B. U.L. 555
 - C. U.L. 2075
5. Dryer exhaust ducts must run in enclosed stud walls of what minimum sized walls?
 - A. 2" X 4" walls.
 - B. 2" X 6" walls.
 - C. 2" X 12" walls.
6. Termination of kitchen exhaust ducts through an exterior wall must have clearance of 3 foot from ?
 - A. Operable openings.
 - B. Non-Operable openings.
 - C. Both Operable openings and Non-Operable openings.
7. Steel exhaust subducts for shafts having a wall thickness of not less than?
 - A. 0.0187 thickness 28 Gage.
 - B. 0.0276 thickness 24 Gage.
 - C. 0.0157 thickness 30 Gage.
8. Oil-fired appliances shall be equipped with a device that will stop burner operation in the event that the venting system is obstructed would required what device?
 - A. High limit switch.
 - B. Manual switch.
 - C. Blocked vent switch.
9. New wood-burning residential hydronic heaters shall be?

- A. EPA certified.
 - B. Must be 10 feet from house.
 - C. Can not be installed on lots less than 1 Acre.
10. Underground ducts must have what done before being buried?
- A. Reversed pitched.
 - B. Filled with cement.
 - C. Must be leak tested to C403 of the *International Energy Conservation Code*.