

- a. Hood and duct sizes, metal type and gauge (thickness).
  - b. The type of construction at the walls, attic and roof adjacent to the hood and duct.
  - c. The clearance between the hood and surrounding walls and ceiling.
  - d. The clearance between the exhaust duct and surrounding structure at the ceiling, the attic, and the roof.
  - e. The clearances at the exhaust fan assembly.
  - f. Exhaust fan and make-up air fan (CFM) capacities and duct sizes.
6. 101:12.3.2 Separate STORAGE from other parts of the building by 1 hour fire resistive construction with self-closing 45 minute labeled door/frame assembly or provide automatic sprinkler protection in accordance with Section 9.7 and smoke partitions with self-closing doors in accordance with 8.7.1.2 and 8.4. (Sprinkler piping for isolated hazardous areas connected to domestic water supply shall comply with 101:9.7.1.2).
  7. 101:12.2.9 Provide emergency lighting according to NFPA 101:7.9.
  8. 101:12.2.10 Exit signs complying with NFPA 101:7.10 shall define exits and access to exits where the exit is not immediately apparent.
  9. LRS 40:1730.45 and LAC 55:V:2601 The documentation provided for the subject facility does not appear to comply with The Commercial Building Energy Conservation Code.

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NOTE: THE FOLLOWING COMMENTS IDENTIFY ISSUES FOR INFORMATIONAL AND CAUTIONARY PURPOSES OR ISSUES THAT COULD NOT BE VERIFIED IN THE SUBMITTED DOCUMENTS.

10. 101:7.2.1.3.1 and 7.1.6.3 The floor elevation shall not change by more than 1/2" from one side of a door to the other.
11. LRS 40:1731-(Effective 8/15/95) Provide handicapped accessibility in accordance with ADA-AG (Accessibility Guidelines - September 1994). This does not include a review for compliance with the Federal Americans with Disabilities (Civil Rights) Act of 1990. Compliance with state regulations and requirements does not guarantee compliance with federal law.
12. LAC 55:V:305 Insulation and insulation assemblies shall meet the requirements of Section 718, International Building Code, 2000 Edition.
13. LRS 40:1711 Provide safety glazing in hazardous locations.
14. 101:7.1.7.2.2 Steps in a change in elevation, where the elevation difference is 21" or less, shall have minimum 13" treads that are readily apparent.
15. 101:7.2.1.5.9 Doors shall be openable with ONLY one releasing operation. A two-step release, such as a knob and an independent slide bolt, is NOT acceptable.
16. 101:7.2.1.5 Locks on doors in means of egress shall not require the use of a key, special device or special knowledge to open in the direction of egress.
17. 101:7.2.2.4.4.1 Handrails shall be no lower than 34" nor higher than 38" above the leading edge of the tread surface.