

NFPA 80 FIRE DOOR INSPECTIONS

In recent years, NFPA 80 annual inspections have become a hot topic among the healthcare facility arena. With the adoption of the 2012 version of the Life Safety Code (NFPA 101) by CMS, annual inspections of Fire Rated Door assemblies have become a requirement and need to be completed by January 1, 2018. Along with the requirement of inspections, the Life Safety Code requires reports that contain specific information, as well as the criteria needed for training of personnel performing the inspections. Life Safety Healthcare Consultants (LSHC) personnel are adequately certified to conduct inspections of your Fire Door Assemblies. The inspection criteria are specific, and our inspectors are focused on providing quality reports of findings in a timely manner. Our reports comply with the requirements of NFPA 80 and have been reviewed and approved by surveyors from both CMS and TJC. LSHC has been involved in and possesses a keen understanding of the new code requirements and we want to be your primary source for all your life safety needs. We have completed inspections of as small as 5 door assemblies to over 1,000 door assemblies throughout the United States. We believe we have the most economical pricing in the industry to make sure your facility is in continual compliance.

NFPA 80 5.2.4. requires, at minimum, the following items shall be verified:

- No open holes or breaks exist in surfaces of either the door or frame.
- Glazing, vision light frames & glazing beads are intact and securely fastened in place, if so equipped.
- The door, frame, hinges, hardware, and noncombustible threshold are secured, aligned, and in working order with no visible signs of damage.
- No parts are missing or broken.
- Door clearances at the door edge of the door frame, on the pull side of the door, do not exceed clearances listed in 4.8.4 (the clearance under the bottom of the door shall be a maximum of 3/4") and 6.3.1 (top & edges 1/8")
- The self-closing device is operational; that is, the active door completely closes when operated from the full open position.
- If a coordinator is installed, the inactive leaf closes before the active leaf.
- Latching hardware operates and secure the door when it is in the closed position.
- Auxiliary hardware items that interfere or prohibit operation are not installed on the door or frame.
- No field modifications to the door assembly have been performed that void the label.
- Gasketing and edge seals, where required, are inspected to verify their presence and integrity.
- Fire door assemblies shall be inspected and tested not less than annually, and a written record of the inspection shall be signed and kept for inspection by the AHJ.