



Statement of Compliance

IFC Chapter 7 - Fire-Resistive-Rated Construction

Facility Name: _____

Facility Address: _____

I, _____, as owner or authorized representative of the facility noted above, in accordance with 2021 IFC 701.6, have verified that all fire-resistive-rated construction in the facility has been identified and that an inspection, including all accessible concealed space locations, has been performed, noting deficiencies in the fire-resistive-rated construction. The deficiencies have been properly repaired, restored, or replaced where damaged, altered, breached, or penetrated. Proper approved materials and methods have been used for the repair, restoration, and replacement of fire-resistive-rated construction. A list of deficiencies noted and corrections made will be provided upon request.

Additionally, I verify the smoke barrier doors and dampers have been inspected and maintained in accordance with NFPA 105 and fire barrier doors and dampers have been inspected and maintained in accordance with NFPA 80. Additional documentation of such inspections and maintenance will be provided upon request.

If you, as owner or authorized representative, determine that deficiencies in fire-resistive-rated construction are too severe to be corrected immediately, you may submit a proposal for corrective actions which will include a time line for estimating costs, soliciting bids, hiring contractors, and performing the work.

Please mark one:

_____ All deficiencies identified have been corrected with approved materials and methods.

_____ Proposal for Corrective Action will be completed and submitted to OSFM by _____.

Date: _____

Signed: _____

Title: _____

Reference and Relevant Code Sections from 2021 South Carolina Fire Code:

SCFC 701.6 Owner's responsibility. The *owner* shall maintain an inventory of all required *fire-resistance-rated* construction, construction installed to resist the passage of smoke and the construction included in Sections 703 through 707 and Sections 602.4.1 and 602.4.2 of the *International Building Code*. Such construction shall be visually inspected by the *owner* annually and properly repaired, restored or replaced where damaged, altered, breached or penetrated. Records of inspections and repairs shall be maintained. Where concealed, such elements shall not be required to be visually inspected by the *owner* unless the concealed space is accessible by the removal or movement of a panel, access door, ceiling tile or similar movable entry to the space.

SCFC 701.7 Unsafe conditions. Where any components in this chapter are not maintained and do not function as intended or do not have the *fire resistance* or the resistance to the passage of smoke required by the code under which the building was constructed, remodeled or altered, such component(s) or portion thereof shall be deemed an unsafe condition, in accordance with Section 114.1.1. Components or portions thereof determined to be unsafe shall be repaired or replaced to conform to that code under which the building was constructed, remodeled or altered or this chapter, as deemed appropriate by the *fire code official*.

Where the condition of components is such that any building, structure or portion thereof presents an imminent danger to the occupants of the building, structure or portion thereof, the *fire code official* shall act in accordance with Section 114.2.

SCFC 703.1 Maintaining protection. Materials and firestop systems used to protect membrane and through penetrations in *fire-resistance-rated* construction and construction installed to resist the passage of smoke shall be maintained. The materials and firestop systems shall be securely attached to or bonded to the construction being penetrated with no openings visible through or into the cavity of the construction. Where the system design number is known, the system shall be inspected to the listing criteria and manufacturer's installation instructions.

SCFC 703.2 Repair of penetrations. Where damaged, materials used to protect membrane- and through-penetrations shall be replaced or restored with materials or systems that meet or exceed the code requirements applicable at the time when the assembly was constructed, remodeled or altered.

SCFC 705.2 Inspection and maintenance. *Opening protectives* in *fire-resistance-rated* assemblies shall be inspected and maintained in accordance with NFPA 80. *Opening protectives* in *smoke barriers* shall be inspected and maintained in accordance with NFPA 80 and NFPA 105. Openings in smoke partitions shall be inspected and maintained in accordance with NFPA 105. Fire doors and smoke and draft control doors shall not be blocked, obstructed, or otherwise made inoperable. Fusible links shall be replaced promptly whenever fused or damaged. *Opening protectives* and smoke and draft control doors shall not be modified.