

Policy:

Ensure the integrity of fire/smoke barriers and floor penetrations is maintained. The Life Safety Code requires that all smoke/fire barriers be properly sealed, and penetrations from the floor to the underside of the next floor level.

Prevailing Codes and Standards:

TJC LS 02.01.10 NFPA 101

Procedure:

- I. Penetrations include but are not limited to the following utilities:
 - A. All pipes, tubing, conduits of all sizes for all utilities.
 - B. All duct work.
 - C. All cabling for telephones, security devices, computers, etc.
 - D. All structural members.
 - E. Any crack or opening of any size.
 - F. All wire and cable trays.
- II. Contractors or in-house employees working in any building of LSUHSC are responsible for sealing every penetration in every wall/floor their utility may pass through. Any existing penetration found by a contractor or in-house employee which is not properly sealed on either side is to be reported to Physical Plant by the end of the work day.
- III. Prior to beginning work, all applicable personnel and contractors will review the ceiling access policy (attached) and obtain a fire and smoke barrier permit(attached).