

ILSM PERMIT

Effective on: _____

Interim Life Safety Measures are in effect for the following areas: _____

Reason: _____

Requirements: _____

Alternate route of egress is (attach map)

Signature & Title of Project Engineer/COR _____ Date

**Project Engineer/COR will post this completed document at the job site.*

Signature of Safety Manager _____ Date

Signature of Resident Engineering LSC Expert _____ Date

Definitions:

Compartmentalization – the concept of using various building components (for example, fire-rated walls and doors, smoke barriers, fire-rated floor slabs) to prevent the spread of fire and the products of combustion so as to provide a safe means of egress to an approved exit. The presence of these features varies, depending on the building occupancy classification.

Fire Watch – The assignment of a person or persons to an area for the express purpose of notifying the fire department, the building occupants, or both of an emergency; preventing a fire from occurring; extinguishing small fires; or protecting the public from fire or life safety dangers.

Interim Life Safety Requirements Matrix

Project: _____

Signature: _____ Date: _____

Life Safety Deficiency Existing Significant Life Safety Code Deficiencies or Conditions as a Result of Construction The following measures will be implemented when monitoring systems are impaired >4 hours			ILSM Administrative Action Required														
Code Deficiencies	Yes	No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Lacking code required smoke barrier or fire wall						X			X	X		X	X	X		X	
2. Minor penetrations in smoke barrier or fire wall						X			X			X	X	X		X	
3. Major penetrations in smoke barrier or fire wall						X			X	X		X	X	X		X	
4. Hazardous area not properly protected						X			X	X			X		X	X	
5. Excessive travel distance to an approved exit									X	X		X		X		X	
6. Lack of a required exit				X					X	X		X				X	
7. Improper or defective smoke barrier or fire wall door					X			X			X	X				X	
Construction Related Deficiencies	Yes	No															
1. Blocking an approved exit path				X	X			X	X								X
2. A large section of the fire alarm system is out of service			X				X	X	X	X							X
3. A large section of a sprinkler system is out of service			X				X	X	X	X							X
4. Major renovation of an occupied floor					X		X	X	X	X							X
5. Significantly modifying smoke barriers or fire walls							X	X	X	X							X
6. Adding an addition to an existing and occupied building				X	X			X	X			X					X
7. Rerouting internal patient/staff/visitor traffic flows				X	X			X	X								X
8. Rerouting exterior access to the hospital			X	X				X				X	X		X	X	
Maintenance or Repairs	Yes	No															
1. Fire alarm system out of service > 4 hours			X			X			X	X		X	X		X	X	
2. Sprinkler system out of service > 4 hours			X			X			X	X	X	X	X		X	X	
3. One fire alarm zone out of service > 4 hours			X						X	X							X
4. A few sprinkler zones out of service > 4 hours			X						X	X							X
5. Other system (halon, kitchen hood, etc.) out of service							X		X	X	X						X
All Other (See John Piwowarski)																	
Risk Score Yes / No / NA=Not applicable																	

Interim Life Safety Requirements

Measure	Requirement
1.	If Alarms/Sprinklers are out of service 4 or more hrs in 24 hrs period – A Fire watch is implemented and the Fire Department is contacted. Notification and Fire Watch times are documented.
2.	Signs for alternate exits posted
3.	Inspect exits in affected areas on a daily basis.
4.	Provide Temporary but equivalent fire alarm and detection systems for use when the fire system is impaired.
5.	Additional type ABC fire extinguishers provided
6.	Uses temporary construction partitions which are Smoke tight, non-combustible, or limited-combustible material that shall not contribute to the development or spread of fire.
7.	Increase surveillance implemented for buildings, grounds and equipment with special attention to construction areas, storage excavation and field offices.
8.	Enforce Storage and debris removal practices
9.	Additional training for personnel on firefighting equipment
10.	Additional observation, critique, and education will be performed for fire drills performed (one per shift per quarter) in affected areas
11.	Inspect and test temporary systems monthly. Ensure the completion date is documented
12.	Conduct organization wide safety education programs to promote awareness of fire safety building deficiencies, construction hazards, and temporary ILSM measures implemented.
13.	Train personnel to compensate for impaired structural or compartmentalization features of fire safety.
14.	The hospital has a written ILSM Policy identifying when and to what extent ILSM implemented