

## INTERIM LIFE SAFETY MEASURES DECISION MATRIX

Project Name: \_\_\_\_\_

Project Number: \_\_\_\_\_

Project COTR: \_\_\_\_\_

Review Date: \_\_\_\_\_

\*Safety Office: \_\_\_\_\_

\*Project Office: \_\_\_\_\_

\*Infection Ctrl: \_\_\_\_\_

\* REVIEW NOT VALID IF MATRIX IS NOT SIGNED, DOCUMENT WILL BE ARCHIVED WITH OTHER PROJECT DOCUMENTS

PROJECT ILSM ISSUES	YES **	NO	INTERIM LIFE SAFETY MEASURES																	
WILL THIS PROJECT IMPACT BUILDING/FLOOR/SMOKE COMPARTMENT EXITING CAPABILITES																				
WILL THIS PROJECT IMPACT EXITING CAPABILITES WITHIN THE PROJECT SITE																				
WILL THIS PROJECT INITIATE SIGNIFICANT DEMOLITION ACTIVITY																				
WILL THIS PROJECT IMPACT ACCESS TO EMERGENCY FORCES (FIRE/ POLICE) AND OTHER EMERGENCY FORCES																				
WILL THIS PROJECT IMPACT THE BUILDING/FLOOR/SMOKE COMPARTMENT FIRE ALARM SYSTEM																				
WILL THIS PROJECT IMPACT THE BUILDING/FLOOR/SMOKE COMPARTMENT FIRE DETECTION SYSTEM																				
WILL THIS PROJECT IMPACT THE BUILDING/FLOOR/SMOKE COMPARTMENT FIRE SUPRESSION SYSTEM																				
WILL THIS PROJECT REQUIRE THE USE OF WELDING/CUTTING/SPARK PRODUCING DEVICES																				
WILL THIS PROJECT AFFECT COMPARTMENTALIZATION																				
WILL THIS PROJECT EFFECT BUILDING STRUCTURAL INTEGRITY																				
WILL THIS PROJECT TAKE PLACE WITHIN A PATIENT CARE AREA																				
WILL THIS PROJECT REQUIRE THE USE OF HAZARDOUS MATERIALS																				

\*\* YES ANSWER REQUIRES IMPLEMENTATION OF INTERIM LIFE SAFETY MEASURES

- a. ESTABLISH REQUIRED UNOBSTRUCTED EXITS
- b. ENSURE FREE UNOBSTRUCTED ACCESS TO EMERGENCY FORCES
- c. ESTABLISH A TEMPORARY BUT EQUIVALENT SYSTEM. TEST/INSPECT MONTHLY
- d. ESTABLISH SMOKE TIGHT CONSTRUCTION PARTIONS USING NON- COMBUSTIBLE MATERIALS
- e. PROVIDE ADDITIONAL FIRE FIGHTING EQUIPMENT AND TRAINING
- f. PROHIBIT SMOKING THROUGHTOUT THE PROJECT SITE
- g. ESTABLISH, ENFORCE HOUSEKEEPING AND DEBRIS REMOVAL RULES AND PROCEDURES
- h. CONDUCT TWO FIRE DRILLS PER SHIFT PER QUARTER
- i. INCREASE HAZARD SURVEILLANCE IN PROJECT SITE
- j. PROVIDE ADDITIONAL STAFF TRAINING TO COMPENSATE FOR STRUCTURAL /COMPARTMENTATION ISSUES
- k. CONDUCT HOSPITALWIDE STAFF EDUCATION TO COMPENSATE FOR LIFE SAFETY ISSUES AND ADDITIONAL CONSTRUCTION HAZARDS.

ADDITIONAL COMMENTS: \_\_\_\_\_

**INTERIM LIFE SAFETY MEASURES**

Project/Work Order: \_\_\_\_\_

Facility: \_\_\_\_\_

Start date: \_\_/\_\_/\_\_

Location: \_\_\_\_\_

Anticipated completion date: \_\_/\_\_/\_\_

Assessment completed by: \_\_\_\_\_

Date: \_\_\_\_\_

Life Safety Code Deficiency	ILSM required (Yes/No)	ILSM												
		1.) Ensuring egress.	2.) Emergency forces notification.	3.) Ensuring operational Life Safety Systems.	4.) Temporary construction barriers.	5.) Additional fire fighting equipment.	6.) Controlling combustible loading.	7.) Prohibit smoking	8.) Conducting two fire drills per shift per quarter in local area.	9.) Fire Watch	10.) Compartmentation training.	11.) Conducting organizational training on Life Safety	12.) Fire watch (in immediate area).	13.) Other, as deemed necessary
Alter or compromise the integrity of exit access, exit, or exit discharge features.		X						X	X			X		
Significantly compromise the integrity of the building's "defend-in-place" compartmentation features. *		X				X	X	X	X	X	X	X		
Impair the building's fire alarm, detection, or fire suppression systems. **			X	X		X		X	X	X	X	X		
Involve "hot work?" (i.e. cutting, welding, brazing)						X		X					X	
Involve the presence of large quantities of combustibles and debris. ***					X	X	X	X	X	X				

**Note:** Although the items indicated have usual applicability, each ILSM must be examined on a case by case basis.

\* Fire/smoke door missing or penetration greater than 10, sq. ft. in sprinklered areas or 5 sq. ft. in unsprinklered areas.

\*\* If fire suppression system is to be out for more than four hours in a twenty-four period notify the local fire department.

\*\*\* More than one large non-combustible container of trash left in the project area after the contractors/Plant Operations Personnel have let for the day.

**ALL ILSM MUST BE DOCUMENTED**