

CEILING CLOSURE INSPECTION CHECKLIST

Name - Facility		Name – DHS Inspector	DHS Inspector No.	Inspection Date
Project		Area Inspected		Anticipated Occupancy Date
Distribution To			Tour With	

Item	ID	Inspection Spot Check Method and Code (NFPA 101, unless otherwise shown)	No.	ID + No.	Issue Locations
EXAMPLE: Adjacent Spaces	A	(1) Dust free; (2) Sep contr path; (3) Clean mat; (4) Exit path; (5) Sprkled [§4.6.10.1]		C – 2	Exit blocked by pipes
Risk Management					
Adjacent Spaces	A	(1) Dust free; (2) Sep contr path; (3) Clean mat; (4) Exit path			
Barriers	B	(1) Rated, if no sprkler/smkn detect/fire watch; (2) Dust tight to pt spaces			
Pathway	C	(1) Interior mats; (2) Clear paths [§4.6.10.2]; (3) Exits marked			
Neg Ventilation	D	(1) Neg fan if adj to pt areas; (2) Recorded pressure > .02"wg			
Protective Equipment	E	(1) Hard hats, if work overhead; (2) Follow hosp PPE rules			
Debris	F	(1) Trash – excess removed; (2) Dust clean [241 §3-4.1]			
Electrical	G	(1) No open power			
Fire Proof					
Attachment – Small	H	(1) Beam clamps, small attachments [220 §3]			
Attachment – Large	I	(1) Large attachments [220 §3]			
Wall Track	J	(1) Top track tight to steel [220 §3]			
Wall Channel	K	(1) Hat channel tight to steel [220 §3]			
Fireproof – Missing	L	(1) Missing insulation; (2) Thin insulation [220 §3]			
Utility Infringe	M	(1) Piping next to steel; (2) Duct next to steel [220 §3]			
Building Construction					
Wall Construction	N	(1) Rated walls taped on both sides/screws mudded; (2) Top seal; (3) No parallel ducts/pipes			
Penetration – Wall	O	(1) Qual seals per UL design [§8.2.3.2.4.2]			
Penetration – Floor	P	(1) In-wall cavities per UL design quality [§8.2.3.2.4.2]			
Won/Vert Door	Q	(1) 2-hr framed supports			
Demo	R	(1) Abandoned utilities removed			
Exits					
Egress Path	S	(1) To public way [§7.7.1]; (2) Multi lamp/fixt [§7.8.1.4]; (3) No haz [§7.5.1.7]; (4) Min 3' [§7.3.4.1]			
Exit Signs	T	(1) Path not apparent [§7.10.1.4]; (2) No exit if may be mistaken [§7.10.8.1]; (3) Stair sign [§7.10.1.3]			
Exits	U	(1) No pass-thru util [§7.1.3.2.1]			
Corridors	V	(1) Open rms w/smkn det [§18.3.6.1]; (2) Dead end < 20'; (3) InPt = 8'; (4) Other = 4' [§18.2.3.3]			
Suite	W	(1)<100' TD w/1 rm; (2)<50' w/2 rms; (3)<5 ksf-sleep; (4)<10 ksf-other; (5) 2 exits>2.5 ksf [§18.2.5.1]			

Doors				
Fire Barrier Doors	X	(1) Self-close; (2) Latch; (3) Hold open w/smk det; (4) Rated; (5) 1/8" gap; (6) 30# open [§8.2.3.2]		
Smoke Barrier Door	Y	(1) Self-close; (2) Astragal; (3) Hold open w/smk det; (4) Dual egress; (5) 1 3/4" / 20m [§18.3.7.5-8]		
Corridor Doors	Z	(1) Latch [§18.3.6.3], double drs; (2) Astragal; (3) Auto-flush [§18.2.3.5], out-swing; (4) >50%; (5) >7" [§7.2.1.4.4]		
Dutch (in corr)	AA	(1) Self-latch; (2) Sealed gap [§18.3.6.3.6]		
Sprinkler				
Fire Extinguisher	BB	(1) Conspicuous; (2) Accessible; (3) Tagged; (4) < 150' apart [§7.9.4 – NFPA 10]		
Sprinkler Block	CC	(1) Ceiling blockage; (2) Shelf blockage; (3) Wall shadow [13 §6-5]; (4) Open ceiling		
Spacing	DD	(1) No spklr; (2) > 6'; (3) < 15' apart; (4) > 4" corners; (5) > 7 1/2 ' to wall; (6) 12" to ceiling [13 §5-6.3]		
Valves	EE	(1) Valves supervise; (2) QR in sleep smk comp [§18.3.5]		
Fire Alarm				
Fire Alarm Op	FF	(1) Doors close; (2) Strobes visible; (3) Audible volume [§18.3.4]		
Smoke Detectors	GG	(1) > 3' to air grills; (2) @ door holds; (3) 2 @ 24" hdr [72 §2-10.6]		
Staff Training	HH	(1) Staff know how to respond; (2) Staff know compartments [§18.7.2]		
Med Gas				
Piping	II	(1) Labeled with gas and (2) flow direction [99 §4-3.1.2.14]		
Valve, Isolation	JJ	(1) Labeled; (2) Locked [99 §4-3.1.2.3]		
Zone Valve and Alarm	KK	(1) Labeled with gas and (2) space served; (3) Close-caution sign [99 §4-3.1.2.14]		
Ventilation				
Fire Dampers	LL	(1) At 2 hr walls/shafts [90A §3-3.1]; (2) Mfgr install [§3-4.6]; (3) Access door; (4) Label [§2-3.4]		
Smoke Dampers	MM	(1) Iso AHU > 15 kcfm on SA and (2) RA [90A §2-3.9.2]; (3) RA into riser [IBC]		
Duct Smoke Detectors	NN	(1) AHU > 2 kcfm: SA main prior to branch; (2) AHU > 15 kcfm: RA @ shafts and (3) AHU [§4-4.2]		
Specialty Areas				
Kitchen Hoods	OO	(1) UL300 sys; (2) FA connect; (3) w/utility shut-down; (4) K exiting [96 §7]; (5) Hood MU air [96 §5-3]		
Anesthetizing Loc	PP	(1) Med gas valves; (2) Alarm [99 §4-3.1.2.2&3]; (3) Smoke vent sys seq of op [99 §5-4]		
Life Support – Med Gas	QQ	(1) Med gas valves; (2) Alarm [99 §4-3.1.2.2&3]		
Misc				
	RR			
	SS			
	TT			
	UU			
	VV			
	WW			
<input type="checkbox"/>	It is acceptable to close ceiling , provided (1) the local AHJ gives approval, (2) all issues are corrected, and (3) certification of correction is e-mailed to the state inspector.			
<input type="checkbox"/>	The construction manager must submit photographic evidence of correction of items marked with a "P."			
<input type="checkbox"/>	Reinspection is required. Please call to schedule.		SIGNATURE - Inspector	
			Date Signed	