

Group Home Inspection Checklist 6-16 Beds - R-4

	Group Home Licensed or permitted prior to April 23, 2004 were constructed to group R-2 (15 or more clients required Fire Alarm System, if 3 or more stories they were required Sprinkler System. Per SCRR 71-8300.1(D)(1) they are required to be maintained as required by previous code (rated separation or alternate method) unless required to be brought up to current code. (Use R-4 list)	
	CURRENT GROUP CLASSIFICATION: (IBC 2006 CHAPTER 3) Staff member that <u>sleeps</u> at the home is considered an Occupant and counted toward total number of occupants.	
	1-5 Occupants (Beds) = R-3	IBC 308.2
	6-16 Occupants (Beds) = R-4 (Construction same as R-3 except height and area limitation)	IBC 308.2
	17+ Occupants (Beds) = I-1	IBC 308.2
	Plans required to be submitted to State Fire Marshal for review (Group I-1 requires SC Architect and /or Engineer.)	SCRR 71-8300.4 A
	<u>Electrical</u>	Code
_____	open wiring splices/junction box covers	IFC 605.6
_____	cover missing on lights	IFC 605.7
_____	receptacle covers	IFC 605.6
_____	open breakers	IFC 605.6
_____	panel cover and label	NEC 110-22
_____	extension cords not to be used as permanent wiring	IFC 605.5
_____	multiplug adapters, surge protector type only	IFC 605.4
_____	extension cords not to run through doors, ceilings, walls, etc or subject to damage	IFC 605.5
_____	internally or externally illuminated exit signs at exits	IFC 1011.2
_____	directional exit signs where exit is not visible	IFC 1011.1
_____	separate source of emergency power	IFC 1011.5.3
_____	exit sign when two or more exits required (not in sleeping rooms)	IFC 1011.1
_____	access 36" in front of all electric panels	IFC 605.3
_____	emergency lights in egress path. (not in sleeping rooms)	IFC 1006.1
_____	emergency lights on separate branch circuit	NEC 700.15
_____	electrical rooms to have sign "Electrical Room"	IFC 605.3.1
	<u>Fire Walls and Doors</u>	
_____	corridor required to be 1Hr fire resistant for load greater than 10 or 0.5 Hr. if Sprinklered	IFC T-1016.1
_____	fire walls and fire doors maintained	IFC 703.1
_____	doors maintained operable, not blocked	IFC 703.2
_____	fire doors marked either Fire Door-Do Not Block or Fire Door-Keep Closed	IFC 703.2.1
_____	all hold open devices maintained operable - to close and latch	IFC 703.2.2
_____	interior finishes per Table 806.3	IFC 806.3
_____	fire dampers and Smoke dampers maintained per manufactures instructions	IMC 607.2
_____	firestopping required and maintained	IFC 703.1.1
	<u>Fire Extinguishers (NFPA 10 2007)</u>	
_____	fire extinguisher requirement	IFC 906.1
_____	placement (per NFPA 10)	IFC 906.2
_____	spacing	IFC 906.3
_____	monthly inspection	NFPA 10-7.2.1.2
_____	annual inspection	NFPA 10-7.3.1.1.1
_____	size (minimum 2A)	IFC 906.3
_____	obscured from view or blocked	IFC 906.5, 906.6
_____	mounting (between 4" and 5' above grade)	IFC 906.9
_____	max 75' travel distance for class A	IFC 906.3
	<u>Hood System (NFPA 96 2008)</u>	
_____	Type 1 hood system required (commercial food heat-processing)	IFC 610.2
_____	Hood system fire suppression required	IFC 904.2.1
_____	pull station in path of exit located 42 - 48 inches above floor. (Existing, approved alternate use of Residential System will require manual pull at time system is ever changed or replaced.)	NFPA 96 10-5.1
_____	exhaust systems operated whenever cooking equipment is turned on	NFPA 96 -11.1.1
_____	minimum 16 inches between deep fat fryers and surfaces of open flames	NFPA 96 -12.1.2.4
_____	filters listed - mesh filters prohibited	NFPA 96 -6.1.3
_____	filters tilted at 45 degree angle minimum on the horizontal	NFPA 96-6.2.3.5
_____	access panels in ducts labeled - ACCESS PANEL - DO NOT OBSTRUCT	NFPA 96 7.1.6
_____	access panel fasteners do not penetrate duct, grease tight, gaskets > 1500 deg F	NFPA 96-7.4.3.2,
_____	placard posted at each extinguisher in cooking area identifying its use as secondary backup to automatic fire suppression system	NFPA 96 10.2.2

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_____	serviced every 6 months	NFPA 96 11.2.1
_____	instructions for manual operation of system posted in kitchen	NFPA 96-11.1.4
_____	gas shunt valve below ceiling (not in concealed spaces or plenums)	IFGC 409.1.2
_____	tied to fire alarm system - (if installed or required)	NFPA 96 -10.6.2
_____	fresh air shutdown	NFPA 96 8.3.2
_____	Class K fire extinguishers shall be provided for hazards where there is a potential for fires involving combustible cooking media (vegetable or animal oils and fats).	NFPA 10 -6.6.1
_____	shutoff devices shall require manual reset	NFPA 96 10.4.4
_____	all appliances shut down - electric and gas	NFPA 96 10.4.1
_____	new Hood Suppression System Inspections shall include discharge of liquid	NFPA 17A (09) 6.4.2
_____	hood to be cleaned	IFC 904.11.6.3
<u>Fire Hydrants</u>		
_____	fire hydrant required (or alternate source)	SFPC(97) 603.1.3.1
_____	within 500 Ft. of all buildings	SFPC(97) 603.1.3.2
_____	physical protection (traffic protection per IFC 312) required	IFC 508.5.6
_____	Not to be obstructed	IFC 508.5.4
_____	Fire Department access required	IFC 503
<u>SPRINKLERS</u>		
_____	Sprinkler System is required for all R-3, R-4 and I-1 Group Homes (NFPA 13, 13R may be used) (when built under the International Code.)	IFC 903.2.5 & 903.2.7
_____	all valves controlling the water supply for automatic sprinkler system and water flow switches on all sprinkler systems shall be electronically supervised (see exceptions)	IFC 903.4
_____	sprinklers, standpipes and fire hydrants to be maintained per NFPA 25 (monthly, quarterly & annual)	IFC 901.6
<u>Exits/Egress</u>		
_____	cover over outside door subject to blocking by snow or ice	IFC 1027.3
_____	unblocked	IFC 1027.2
_____	means of egress not reduced along path of travel	IFC 1003.6
_____	storage in corridors/ items in halls	IFC 315.2.2
_____	emergency escape openings (properly sized Window or Door to outside)	IFC 1025
_____	minimum two exits if occupant load of more than 10	IFC 1014.2.1
_____	Single exit - 1 story, maximum of 10 occupant load and max. 75 feet travel to exit.	IFC T-1018.2
_____	minimum egress door width 32 inches	IFC 1008.1.1
_____	dead end corridors > 20 feet	IFC 1016.3
_____	all door hardware direct acting, requiring no more than one operation (See exception 4)	IFC 1008.1.8.5
_____	exit discharge	IFC 1023
_____	Doors opening into corridors, projecting no more than 7 In.	IFC 1005.2
<u>Stairs and Ramps</u>		
_____	landings minimum width, same as stairs	IFC 1010.5.1
_____	separation of closets for storage under stairs	IFC 1019.1.5
_____	minimum headroom 6'8"	IFC 1009.2
_____	handrails 34 - 38 inches height	IFC 1009.11.1
_____	openings < 4 inches	IFC 1012.3
_____	guardrails 42 inches or greater	IFC 1012.2
_____	ramp slope not to exceed 1:12 (1:8 if not an exit)	IFC 1010.2
_____	ramp surface nonslip material	IFC 1010.7.1
<u>Housekeeping</u>		
_____	natural cut trees not permitted	IFC 804.1.1
_____	storage neat and orderly	IFC 315.2
_____	storage not within 2 Ft. of ceilings	IFC 315.2.1
_____	trash containers >40gal. required lid and made of noncombustible or approved material	IFC 304.3.2
_____	Street address number posted outside building	IFC 505.1
_____	storage not permitted in electrical or mechanical rooms	IFC 315.2.3
_____	gas equipment not permitted to be stored in unapproved areas	IFC 313.1
_____	storage in attic, under-floor, concealed spaces or under stairs require 1Hr separation or sprinklered	IFC 315.2.4

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<u>Fire Alarm / Detectors</u> (see IFC 907.3 for existing homes)		
_____	maintained operable	IFC 907.20.5
_____	annual test, service, and maintenance by licensed person, conducted and documented per NFPA 72 (02) chapter 10. (including duct detectors)	IFC 907.20.2
_____	single or multi station smoke detector required in each sleeping room, outside of each sleeping area, and each story to include basement and cellar. (see exception for I-1 at IFC 907.2.10.1.3	IFC 907.2.10.1.2
_____	when more than one smoke alarm required to be interconnected (except existing facilities)	IFC 907.2.10.3
_____	Duct detectors required to be connected to Building FACP when building is <u>required</u> to have Fire Alarm System and initiate supervisory signal or initiate alarm notification appliances if control panel is not constantly attended. (Local audible notification if no fire alarm system)	IFC 907.12
_____	employees required to be trained per IFC- evac plan, fire extinguisher, etc. (documentation required)	IFC 406 & 408
_____	fire drills quarterly on each shift	IFC 405.2
_____	written records of fire drills	IFC 405.5
_____	fire plan and escape plan required	IFC 404.2
<u>Misc.</u>		
_____	provide Air for Combustion and Ventilation for Natural or LP gas appliances	NFPA 54 (09) 9-3
_____	Portable unvented fuel-fired heating equipment not permitted	IFC 603.4
_____	Class I and Class II flammable or combustible liquids limited to 10 gal. without storage cab. or safety cans.	NFPA 30 (08) 6.5.3
_____	LP gas storage per NFPA 58 (Maximum 200 lb in containers not exceeding 2.7 lb wc)	NFPA 58 chapter 5