

July 1, 2010

SANTA ROSA FIRE DEPARTMENT
FIRE PREVENTION BUREAU
INSPECTION CHECKLIST



INSPECTION CHECKLIST GROUP U OCCUPANCIES

Performing a Fire Inspection Checklist

For Occupancy Group U (Utility and Miscellaneous)

Buildings and structures of an accessory character and miscellaneous structures that are not classified in any specific occupancy shall be constructed, equipped and maintained to conform to the requirements of this code commensurate with the fire and life hazard incidental to their occupancy.

Task: Determine Code Requirements for Group U Occupancies				
Code Section	Code Requirements	Code Compliance		Comments/Location
		Yes	No	
Examine Electrical System				
	Verify that:			
605.4.1	1. Relocatable power taps are of the polarized or grounded type and are equipped with overcurrent protection and listed.			
605.4.2	2. Relocatable power taps are directly connected to a permanently installed receptacle.			
605.4.3	3. Relocatable power taps do not extend through walls, ceilings, floors, under doors or floor coverings or are subject to damage.			
605.5	4. Extension cords do not serve as a substitute for permanent wiring.			
605.5	5. Extension and flexible cords are not affixed to the structure, extended through walls, ceilings or floors.			
605.5.1	6. Extension cords, if temporary, are plugged directly into an approved receptacle, power tap or multiplug adapter.			
605.5.1	7. Any extension cord only serves one portable appliance unless an approved multiplug extension cord is used.			
605.5.3	8. Extension cords do not contain splices or damage.			
605.5.4	9. Extension cords are grounded if serving grounded portable appliances.			
605.5.2	10. Extension cord ampacity is greater than the rated ampacity of the portable appliance served by the cord.			
605.3	11. Proper working spaces are being maintained in and around service equipment.			
605.6	12. All electrical boxes and wiring are properly covered.			
605.8	13. Electrical motors are maintained free from excessive accumulations of oil, dirt, waste and debris.			
605.9	14. Temporary wiring is only being used for less than 90 days unless for construction, remodeling, repair or demolition of building.			
605.9.1	15. Temporary wiring properly attached.			
605.4	16. No multiplug adapters, unfused plug strips or any other device prohibited by the Electrical Code are present.			
605.3.1	17. Doors into electrical control panel rooms properly marked with a sign.			

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Code Section	Code Requirements	Code Compliance		Comments/Location
		Yes	No	
Examine Exits				
	Verify that:			
1004.1, Table 1004.1.1	1. The occupant load has been determined based on the use and area of the building.			
1004.3	2. The correct occupant load in all assembly areas has been posted near the main exit with a clearly legible permanent sign.			
Table 1019.1, Table 1019.2 and Table 1015.1	3. The minimum required exits are present for the occupant load.			