



CITY OF MIAMI
BUILDING DEPARTMENT - UNSAFE STRUCTURES

MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING ELECTRICAL RECERTIFICATION

CASE REFERENCE NUMBER:

LICENSEE NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

JURISDICTION NAME:

ADDRESS: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

\*Use separate sheets for additional responses by referencing the report number.

1. DESCRIPTION OF BUILDING
a. Name on Title:
b. Building Street Address: Bldg. #:
c. Legal Description: Attached: [ ]
d. Owner's Name:
e. Owner's Mailing Address:
f. Folio Number of Property on which Building is Located:
g. Building Code Occupancy Classification:
h. Present Use:
i. General Description of building (overall description, structural systems, special features):
j. Number of Stories: k. Is this a Threshold Building as per 553.71(12) F.S. (Yes/No):
l. Provide an aerial of the property identifying the building being certified on a separate sheet. Attached: [ ]
m. Additional Comments:

<b>2. INSPECTIONS</b>
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a. Date of Notice of Required Inspection:
b. Date(s) of actual inspection:
c. Name and qualifications of licensee submitting report:
d. Are Any Electrical Repairs Required? (YES/NO):
1. If required, describe, and indicate acceptance:
e. Can the building continue to be occupied while recertification and repairs are ongoing? (YES/NO):
1. Explanation/Conditions:

<b>3. ELECTRICAL SERVICE</b>	PROVIDE PHOTO
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a. Size:      Voltage (      )      Amperage (      )      Type: Fuses (      )      Breakers (      )
b. Phase:              Three-Phase (      )      Single Phase (      )
c. Condition:      Good      (      )      Fair      (      )      Needs Repair (      )
Comments:

<b>4. METERING EQUIPMENT</b>	PROVIDE PHOTO
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1. Clearances:              Good (      )      Fair (      )      Needs Correction (      )
Comments:

5. ELECTRIC ROOMS				PROVIDE PHOTO
1. Clearances:	Good ( )	Fair ( )	Needs Correction	( )
Comments:				

6. GUTTERS				PROVIDE PHOTO
1. Location:	Good ( )	Needs Repair	( )	
2. Taps and Fill:	Good ( )	Needs Repair	( )	
Comments:				

7. ELECTRICAL PANELS				PROVIDE PHOTO
1. Panel # ( )	Location:	Good ( )	Needs Repair	( )
2. Panel # ( )	Location:	Good ( )	Needs Repair	( )
3. Panel # ( )	Location:	Good ( )	Needs Repair	( )
4. Panel # ( )	Location:	Good ( )	Needs Repair	( )
5. Panel # ( )	Location:	Good ( )	Needs Repair	( )

Comments:

<b>8. BRANCH CIRCUITS</b>			<b>PROVIDE PHOTO</b>
1. Identified:	Yes ( )	Must be Identified	( )
2. Conductors:	Good ( )	Deteriorated	( ) Must be Replaced ( )
Comments:			

<b>9. GROUNDING OF SERVICE</b>		<b>PROVIDE PHOTO</b>
	Good ( )	Needs Repair ( )
Comments:		

<b>10. GROUNDING OF EQUIPMENT</b>		<b>PROVIDE PHOTO</b>
	Good ( )	Needs Repair ( )
Comments:		

<b>11.SERVICE CONDUIT/RACEWAYS</b>	<b>PROVIDE PHOTO</b>
Good (    )	Needs Repair (    )
Comments:	

<b>12.GENERAL CONDUIT/RACEWAYS</b>	<b>PROVIDE PHOTO</b>
Good (    )	Needs Repair (    )
Comments:	

<b>13.WIRE AND CABLES</b>	<b>PROVIDE PHOTO</b>
Good (    )	Needs Repair (    )
Comments:	

<b>14.BUSWAYS</b>	<b>PROVIDE PHOTO</b>
Good (    )	Needs Repair (    )
Comments:	

<b>15.THERMOGRAPHY INSPECTION RESULTS</b>	<b>PROVIDE PHOTO</b>
(ADD SHEETS AS REQUIRED)	
Comments:	

<b>16.OTHER CONDUCTORS</b>	<b>PROVIDE PHOTO</b>
Good (    )	Needs Repair (    )
Comments:	

<b>17.TYPES OF WIRING METHODS</b>	<b>PROVIDE PHOTO</b>		
1. Conduit Raceways Rigid:	Good (    )	Needs Repair (    )	N/A (    )
2. Conduit PVC:	Good (    )	Needs Repair (    )	N/A (    )
3. NM Cable:	Good (    )	Needs Repair (    )	N/A (    )
4. Other:	Good (    )	Needs Repair (    )	N/A (    )
a. Other Wiring (Specify):			
Comments:			

<b>18.EMERGENCY LIGHTING</b>	<b>PROVIDE PHOTO</b>	
Good (    )	Needs Repair (    )	N/A (    )
Comments:		

19. BUILDING EGRESS ILLUMINATION			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			

20. FIRE ALARM SYSTEM			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			

21. SMOKE DETECTORS			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			

22. EXIT LIGHTS			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			

23.EMERGENCY GENERATOR			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			

24.WIRING IN OPEN OR UNDER COVER PARKING GARAGE AREAS			PROVIDE PHOTO
Good ( )	Requires Additional Illumination( )	N/A ( )	
Comments:			

25.OPEN OR UNDER COVER PARKING GARAGE AND EGRESS ILLUMINATION			PROVIDE PHOTO
Good ( )	Requires Additional Illumination( )	N/A ( )	
Comments:			

26.SWIMMING POOL WIRING			PROVIDE PHOTO
Good ( )	Needs Repair ( )	N/A ( )	
Comments:			



<b>27. WIRING TO MECHANICAL EQUIPMENT</b>	<b>PROVIDE PHOTO</b>		
Good (     )	Needs Repair (     )	N/A (     )	
Comments:			

<b>28. UNDERGROUND OR LOWER-LEVEL PARKING GARAGES</b>
CHECKLIST ITEMS TO CONFIRM OR CONSIDER FOR UNDERGROUND PARKING GARAGE:
Number of Levels Below Grade Plane:
A. Are the sump pumps operational? Select: (Yes/Need Repair/NIA)
B. If the elevator(s) travel below grade plane:
1. Are they programmed to return to a level at or above BFE plus freeboard: Select: (Yes, No, Needs Repair, Will Retrofit):
2. Are they equipped with sensors that prevent the cab from descending into a flooded hoistway? Select: (Yes, No, Needs Repair, Will Retrofit):
C. Are the branch electrical circuits feeding devices below grade plane protected by a Ground Fault Circuit Interrupter (GFCI) breaker? Select: (Yes, No, Needs Repair, Will Retrofit):

<b>29. ADDITIONAL COMMENTS</b>