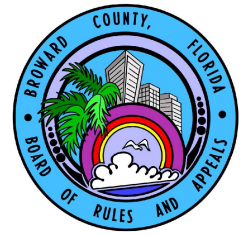


# ELECTRICAL SAFETY INSPECTION REPORT FORM



Inspection Firm or Individual Name: Estenoz Engineering Inc.

Address: 10433 NW 3 Place Coral Springs, FL 33071

Telephone Number: 954.224.1415

Inspection Commenced Date: 11/29/21

Inspection Completed Date: 12/6/21

No Repairs Required



Repairs are required as outlined in the attached inspection report

Licensed Professional,

Engineer/Architect Name: Carlos A. Estenoz PE

License Number: FL PE: 48815

I am qualified to practice in the discipline in which I am hereby signing,

Signature \_\_\_\_\_ Date: 2/18/25



This report has been based upon the minimum inspection guidelines for building safety inspection as listed in the Broward County Board of Rules and Appeals' Policy #05-05. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the electrical system, based upon careful evaluation of observed conditions, to the extent reasonably possible

## DESCRIPTION OF STRUCTURE

a. Name on Title: Sea Monarch Condominium, Inc.

b. Street Address: 111 Pompano Beach blvd Pompano Beach, FL 33062

c. Legal Description:

d. Owner's Name: Sea Monarch Condominium, Inc.

e. Owner's Mailing Address: 111 Pompano Beach blvd Pompano Beach, FL 33062

f. Folio Number of Property on which Building is Located: 4843 31 BB 0010-2380

g. Building Code Occupancy Classification: 0400 condominium/R-5-A Residential

h. Present Use: condominium

i. General Description, Type of Construction: Type 4 Square Footage: \_\_\_\_\_ Number of Stories: 19

j. Special Features:

k. Additional Comments:

The inspection is limited to building core electrical system. Apartment's electrical system are not included in the scope of this report.

This is a visual inspection only no equipment has been tested or operated.

**MINIMUM GUIDELINES AND INFORMATION FOR RECERTIFICATION OF ELECTRICAL  
SYSTEMS OF FORTY (40) YEAR STRUCTURES**

**1. ELECTRIC SERVICE**

1. Size:	Amperage	3000	Fuses	X	Breakers	X
2. Phase:	Three Phase	<input checked="" type="checkbox"/>	Single Phase	<input type="checkbox"/>	Needs Repair	<input type="checkbox"/>
3. Condition:	Good	<input type="checkbox"/>	Fair	<input checked="" type="checkbox"/>		

Comments:

Mains must be labeled. Main switchboards require rust to be removed. Mains must be primed and painted with 2 coats of an epoxy type paint. Typical for all core building electrical panels, disconnects, etc under management control.

**2. METER AND ELECTRIC ROOM**

1. Clearances:	Good	<input type="checkbox"/>	Fair	<input checked="" type="checkbox"/>	Requires Correction	<input type="checkbox"/>
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Comments:

Old electrical equipment must be removed, room cannot be used for storage of any kind.

**3. GUTTERS**

Location:	Good	<input type="checkbox"/>	Requires Repair	<input checked="" type="checkbox"/>	
Taps and Fill:	Good	<input type="checkbox"/>	Requires Repair	<input checked="" type="checkbox"/>	

Comments:

Unused cables must be removed from gutters. Open knock outs must be covered with a listed (UL) cover.

#### 4. ELECTRICAL PANELS

Location:                      Good ☐                      Needs Repair ☒

1. Panel #(                      )

Good ☐                      Needs Repair ☒

2. Panel #(                      )

Good ☐                      Needs Repair ☒

3. Panel #(                      )

Good ☐                      Needs Repair ☒

4. Panel #(                      )

Good ☐                      Needs Repair ☒

5. Panel #(                      )

Good ☐                      Needs Repair ☒

Comments:

#### 5. BRANCH CIRCUITS:

1. Identified:                      Yes ☐                      Must be identified ☒

2. Conductors:                      Good ☒                      Deteriorated ☐                      Must be replaced ☐

Comments:

#### 6. GROUNDING SERVICE:

Good ☒

Repairs Required ☐

Comments:

#### 7. GROUNDING OF EQUIPMENT:

Good ☒

Repairs Required ☐

Comments:

#### 8. SERVICE CONDUITS/RACEWAYS:

Good ☒

Repairs Required ☐

Comments:

#### 9. SERVICE CONDUCTOR AND CABLES:

Good ☒

Repairs Required ☐

Comments:

#### 10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	<input checked="" type="checkbox"/>	Repairs Required	<input type="checkbox"/>
Conduit PVC:	Good	<input checked="" type="checkbox"/>	Repairs Required	<input type="checkbox"/>
NM Cable:	Good	<input type="checkbox"/>	Repairs Required	<input type="checkbox"/>
BX Cable:	Good	<input type="checkbox"/>	Repairs Required	<input type="checkbox"/>

#### 11. FEEDER CONDUCTORS:

Good ☒ Repairs Required ☐

Comments:

#### 12. EMERGENCY LIGHTING:

Good ☒ Repairs Required ☐

Comments:

#### 13. BUILDING EGRESS ILLUMINATION:

Good ☒ Repairs Required ☐

Comments:

**14. FIRE ALARM SYSTEM:**

Good ☐

Repairs Required ☐

Comments:

**15. SMOKE DETECTORS:**

Good ☐

Repairs Required ☐

Comments:

**16. EXIT LIGHTS:**

Good ☐

Repairs Required ☐

Comments:

**17. EMERGENCY GENERATOR:**

Good ☐

Repairs Required ☐

Comments:

**18. WIRING IN OPEN OR UNDER COVER PARKING GARAGE AREAS:**

Good



Repairs Required



Comments:

**19. OPEN OR UNDERCOVER PARKING GARAGE AREAS AND EGRESS ILLUMINATION:**

Good



Repairs Required



Comments:

**20. SWIMMING POOL WIRING:**

Good



Repairs Required



Comments:

Pool bonding system must be connected to pool pump grounding lug and all mechanical equipment in the pool room (per NEC 680). Contractor shall test bonding system and provide engineer with ohm readings of all metallic fixtures in contact with the pool water.

**21. WIRING TO MECHANICAL EQUIPMENT:**

Good



Repairs Required



Comments:

Fire pump feeders (normal and emergency) located inside building (garage area) must be fire rated, below grade, or exterior to the building, per NFPA 20, and NEC 695.

**22. ADDITIONAL COMMENTS:**