City of North Miami Beach, Florida

BUILDING DEPARTMENT

PROCEDURES OF MEMBRANE STRUCTURES PERMITS

Only temporary permits of less than 180 days shall be granted for membrane structures. The design of membrane structures shall comply with section 25.6 of the Florida Fire Prevention Code and chapter 16 of the Florida Building Code.

1) The roof coverings of the membrane structures shall be tested in accordance with the NFPA 256 and a test certificate shall be provided.
2) At least 10' of ground surrounding the membrane structure shall be cleared of flammable or combustible material and vegetation.
3) There shall be no smoking allowed inside the membrane structures.
4) The membrane structures shall be equipped with portable fire extinguishing equipments.
5) A pull test of the anchorage shall be conducted and a copy of the test report shall be provided.
6) The membrane structures shall be removed if the winds approach 75 mph.
7) Following documents are required for a tent permit.
   a) Plan showing the property and the locations, sizes & spacing of membrane structures.
   b) Plan shall also show the location of the anchors.
   c) Structural calculation of the wind pressures and the uplift force on the anchors.
   d) A test certificate of the anchor pull out capacity.
   e) A test certificate for the roof coverings of the membrane structures showing compliance with NFPA 256.
   f) Note on the plans instructing the Owners to remove membrane structures if winds approach 75 mph.
8) Miami-Dade County Fire Department approval required.
9) Where portable toilets are provided at least 5% shall be accessible.
10) Special Event Permit required – contact Community Development Department at (305)948-2966.

17050 NE 19th Avenue • North Miami Beach, FL 33162-3194 • (305) 948-2965 • (305) 919-3708 • citynmb.com