

DBA WET FLOODPROOFING CERTIFICATION

Development Permit Number _____

I certify that the structure(s) in the proposed development meet or exceed the requirements for wet flood proofing in accordance with the Minimum Standards and Criteria (MSC) § 2-710(C) and as noted below:

- (1) A minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided. The bottom of all openings shall be no higher than one foot above grade. Openings will be installed on opposite sides of the enclosure in the direction of water flow.
- (2) Automatic vents and screens must be periodically inspected and tested to ensure proper operation during a flood event. The Agency shall maintain a record of each test procedure and result along with maintenance records on the automatic type vents.
- (3) Structure has been designed and will be constructed with materials resistant to flood damage and allow for quick sanitary cleanup and return to service. Materials that support the growth of mold shall be prohibited.
- (4) Structure has been designed to prevent flotation, collapse, or lateral movement of the structure or equipment resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy and velocity of the water.
- (5) Facilities shall be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding.

Signature of Licensed Design Professional:

SIGNATURE

DATE

PRINT NAME

Affix Professional Seal:



(Click to insert your seal)

(Attach this certification to the Elevation Certificate submitted for this project.)