

## **HOT TUB GUIDELINES**

### **REQUIRED FORMS:**

BUILDING PERMIT APPLICATION PACKAGE

TWO (2) SETS OF PLOT PLAN SHOWING HOT TUB LOCATION & DETAILS OF PLACEMENT

*(Hot tubs placed on existing deck may require an Engineer's certification that deck will allow for the weight of the hot tub placement)*

TWO SETS OF SPECIFICATIONS ON HOT TUB & SAFETY COVER.

### **HOT TUB COMPLIANCE (COPY OF CODE ATTACHED):**

**HOT TUB INSTALLATION MUST COMPLY WITH *APPENDEX G, OF THE 2009 INTERNATIONAL RESIDENTIAL CODE:***

**SECTION AG102.1** DEFINITIONS; **SECTION AG104**; SPAS AND HOT TUBS, **SECTION AG105.5**; BARRIER EXCEPTIONS; **SECTION AG106**; ENTRAPMENT PROTECTION FOR SWIMMING POOL AND SPA SUCTION OUTLETS, **AG 107**; ABBREVIATIONS **AND AG 108**; STANDARDS.

### **ELECTRICAL INFORMATION (MUST COMPLY WITH 2008 NEC CODE):**

- Spas and hot tubs with a heater rated at 50 amps or less, shall be protected by a ground fault circuit interrupter.
- A listed self contained unit marked to indicate that integral ground fault circuit interrupter protection is already provided (See electrical requirement sheet(s) provided with the hot tub or spa).
- A listed packaged spa or hot tub rated at 20 amperes or less and installed indoors shall be permitted to be cord and plug connected to facilitate maintenance and repair.
- Bonding – All metal piping systems, metal parts of electrical equipment and pump motors shall be bonded together using a copper bonding jumper, not smaller than 8 AWG solid.

- Receptacles:
  - Receptacles for pumps and loads associated with hot tub or spa shall be located between 5 and 10' from inside wall of hot tub or spa.
  - Shall be of the single locking type AWD ground fault protected.
  - All 125V receptacles within 10' shall be ground fault protected.
  - Shall be located not less than 5' from inside walls.
  
- Lighting:
  - Lights and paddle fans within 5' of inside wall shall be a minimum of 7'6" above maximum water level and shall be GFCI protected.
  - Lights and paddle fans above 12' need not be GFCI protected.
  - Lights shall have glass or plastic lens suitable for use in damp locations.

**INSPECTIONS:**

**ROUGH ELECTRIC  
BONDING  
FINAL**

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