

# SWIMMING POOL GUIDELINES

*All information in this handout pertains to residential pools. The City of Derby is offering this informational handout as representative of typical issues/questions that may arise on a typical job. It does not represent the full code text. The City assumes no responsibility for any errors, omissions, and the installer is required to follow all applicable state and local codes. For additional information please refer to the 2012 IRC and Connecticut State Building code and all state regulations.*

## **When is a permit required?**

Any pool or spa that is 24 inches deep (measured by height of walls) or having a surface area of more than 250 square feet and permanently equipped with a water recirculation system are required to have an approved permit and follow all safety measures.

Hot tubs and spas, even though they are often less than 250 sq ft, always have a permanent recirculation system and therefore require a code complaint barrier such as a lockable safety cover which complies with ASTM F1346-91.

Inflatable pools which contain water over 24 inches deep require a pool barrier which is typically a fence enclosure. The inflatable walls are not a code compliant pool barrier.

## **Permit Application**

1. Building plans for pool including:

Proposed size and materials.

Proposed enclosures for safety and equipment including fence, gate, ladder, and alarm information.

Pool suction outlet specifications.

2. Plot plan showing pool to scale including any decking, fence enclosures and pool equipment.

3. Building Permit Application signed by owner or licensed contractor and fee paid.

4. Electrical Permit Application signed by licensed electrician and fee paid.

5. Zoning Compliance Form completed (\$50 application fee) for required setback, wetlands and flood zone review.