

	<b>City of Casa Grande</b> <b>Development Center Policies &amp; Procedures</b>	<b>Effective Date:</b> <b>February 2, 2015</b>
	<b>Title:</b> <b>Pool Inspection Request</b> <b>Procedures</b>	<b>Date Reviewed:</b> February 2, 2015
		<b>Department of Primary Responsibility:</b> <b>Building Safety</b>
		<b>Policy Number:</b> <b>DC- PP - 015 - 01</b>

The City of Casa Grande Building has three inspections for swimming pools:

1. Pre-gunite Inspection
2. Barrier Inspection
3. Final Inspection

Each of these inspections has several parts that have to be passed for a complete inspection. For example in the pre-gunite inspection the pool basket (re-bar shell), circulation piping, drain piping, bonding, electrical, etc. are checked.

Historically the barrier and final have been done at the same time. With the introduction of powered pool covers allowed by the 2012 International Residential Code (IRC) Section AG105.2 #8, 8.1

8. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:
  - 8.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346...

If the pool owner opts to use a powered cover instead of the locks/alarms on the home's doors and windows the barrier will have to be done as a separate inspection. IF the property fence, gates, etc. comply with the pool requirements give a partial approval to the barrier inspection. Note on the card and computer record that a powered cover is to be installed and that, if required for the cover operation, the pool may be filled at the owners risk. Call for the final inspection after the cover is installed and all equipment is checked and operating. Either the homeowner or one of the pool company's staff must be on site for the final inspection to operate the pool cover to show it complies with code requirements. City inspectors will not operate the cover.