<table>
<thead>
<tr>
<th>Waikato Building Consent Group</th>
<th>Residential Pool Inspection (F9/AS1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant’s Name:</td>
<td>Consent No:</td>
</tr>
<tr>
<td>Property Address:</td>
<td>Pool No:</td>
</tr>
</tbody>
</table>

**ITEMS TO BE CHECKED** [Checked against the approved Building Consent (BC) documents]

**Key:**
- Decision: √ or P = Pass  X or F = Fail, further inspection required  I or or NA = Not Applicable
- Reason for decision: Compliance or non-compliance with the approved building consent documents

**Means to restrict access when pool is not in use**

### Immediate pool area
- Only pool related activities in the pool area (e.g. deck, changing rooms, deck furniture, barbeque) NOT vegie gardens, a clothes line, sandpit, slide, swing, pets or access from property boundary to house or other areas of the property

### Pool Barriers
- Pool barriers not on a property boundary must be no less than 1200 mm from the finished floor or ground level outside the pool barrier.
- Pool barriers must not be angled more than 15° from vertical and may only slope away from the pool. (#2.1.3)
- Any non-vertical rails (i.e. horizontal or diagonal), rods or wires forming a part of a pool barrier are at least 900 mm apart vertically to restrict climbing. (#2.1.3)
- No openings in the pool barrier that a 100 mm diameter sphere could pass through. (2.1.3)
- Steel wire mesh with square openings (used instead of solid panels): openings do not have a side dimension greater than 13 mm.
- Panels with steel wire mesh having openings measuring between 13 mm and 35 mm on a side shall be not less than 1800 mm high but may have a gap at the base of not more than 100 mm.
- There shall be no ground features or objects outside a pool barrier within 1200 mm of the top of the barrier that would assist a child in climbing. (#2.1.6)
- Any projections or indentions on the outside face of a pool barrier shall not have a horizontal projection from the face of the pool barrier greater than 10 mm unless they are at least 900 mm apart vertically. (#2.1.7)

### Pool wall on a property boundary
- Not less than 1800 mm high, measured from the ground level on the pool side
- No openings that a 100 mm diameter sphere could pass through
- Located not less than 1000 mm horizontally from the water’s edge
- Have a 900 mm high zone on the pool side of the barrier that begins not more than 150 mm from the top and is constructed as specified in Paragraphs #2.1.3 and #2.1.7.

### Pool wall as a barrier
- The outside face of a pool wall is an acceptable barrier if it is no less than 1200 mm high
- Pool wall complies with Paragraphs #2.1.6 and #2.1.7 above.

**Balconies projecting into the immediate pool area**
- Where the distance from the floor of the balcony to the finished floor level of the immediate pool area, is less than 2.4m (vertically): Barrier complying F9 pool barriers.
- Where the distance from the floor of the balcony to the finished floor level of the immediate pool area, is 2.4m (vertically) or more:
  - Barrier complying with Clause F4 and no projections within 1200 mm below the top of it (such as a wall or landscaping feature) that could assist a child to climb down. OR
  - Barrier complying F9 Pool Barriers. (Above)

**Gate construction:** A gate in a pool barrier shall be / have:
- Hinged
- At least 1200mm high
- Complies with Pool Barriers
- Opens away from the pool
- Swings clear of any obstruction that might hold it open
- Self-closing device returns gate to closed and latched position from any position with a stationary start
- Hinges arranged so when the gate is lifted up or pulled down:
  - Latching device will not release, AND
  - Gate will not come off its hinges, AND
  - Ground clearance under the gate will not allow the passage of a 100 mm diameter sphere.

A latch on a gate in pool barrier shall:
- Automatically operate on the closing of the gate such that a manual operation is required to release it,
- Be positioned so that it cannot be reached by a child from outside the pool area.
- Not be capable of being released from outside the pool area by the insertion of a thin implement through any gaps.

**Windows in building wall (pool barrier)**
Where there is an window that can open above and within 2400 mm vertically of the immediate pool area the window shall have either:
- The lower edge of the opening no less than 1000 mm above the floor inside the building with no projections underneath of more than 10 mm, or
- A restrictor limiting the size of the opening such that a 100 mm diameter sphere cannot pass through, OR
- A permanently fixed screen over the opening that a 100 mm diameter sphere cannot pass through.

- Any ladder or other pool access means shall have an enclosing barrier and gate complying with Pool Barriers requirements and Gate Construction requirements.
**Doors in the building wall (pool barrier)**
- Doors in a *building* wall that provide access into the *immediate pool area* shall be single leaf doors that are not more than 1000 mm in width. These doors shall be side hinged or sliding.
- For hinged doors that open towards the pool, a self-closing device shall return the door to the closed and latched position from any position when the door is stationary.
- The release for the latching device located not less than 1500 mm above the inside floor, and
- A sign which shall be:
  - fixed adjacent to the inside door handle at a height between 1200 mm and 1500 mm stating:
  - ‘SWIMMING POOL. CLOSE THE DOOR.’; and
  - Composed of black letters of minimum height 5 mm complying with Paragraphs 2.2 and 3.2.2 of F8/AS1.
- For all other doors, a self-closing device shall return the door to the closed and latched position when the door is stationary and 150 mm or further from the closed and latched position.
- A door alarm shall: Produce an alarm tone of 75dBAL10 when measured at a distance of 3000 mm that commences 7 seconds after the door’s self-latching device is released, and
- A door alarm shall: Automatically return to a state of readiness when the door is closed and latched, and
- A door alarm shall: Have a low battery charge warning that may be visual or audible.
- Door alarms may be provided with a deactivation switch placed not less than 1500 mm above floor level that silences the alarm for not more than 15 seconds.

**Windows in the building wall (pool barrier)**
Where there is an *window* that can open above and within 2400 mm vertically of the *immediate pool area* the window shall have either:
- The lower edge of the opening no less than 1000 mm above the floor inside the *building* with no projections underneath of more than 10 mm, or
- A restrictor limiting the size of the opening such that a 100 mm diameter sphere cannot pass through, or
- A permanently fixed screen over the opening that a 100 mm diameter sphere cannot pass through.

---

**G12 Water Supplies and G13 Foul Water**
- Water supply
- Backflow prevention on water supply
- Hot water heating: valves, venting, water temperature
- URBAN: drainage to sewer
- RURAL: drainage to soak hole or approved outfall

**Documents required by the Building Consent**

**CCC application:**
- Received
- Outstanding
- NA

**As-laid Drainage:**
- Received
- Outstanding
- NA

**Back flow Certificate:**
- Received
- Outstanding
- NA

**Electrical certificate:**
- Received
- Outstanding
- NA

**Engineer’s PS4:**
- Received
- Outstanding
- NA

**Pressure test:**
- Received
- Outstanding
- NA

**Solar water heating:**
- Received
- Outstanding
- NA

**Other (specify):**
- Received
- Outstanding
- NA

**Engineer’s PS4:**
- Received
- Outstanding
- NA

**Pressure test:**
- Received
- Outstanding
- NA

**Solar water heating:**
- Received
- Outstanding
- NA

**Other (specify):**
- Received
- Outstanding
- NA

**NOTE:** The project must pass the inspection and the BCA must be supplied with the required documents listed above, to an adequate standard, BEFORE the application for CCC can be lodged.

**Comments if required:**
- Photos attached *(if relevant)*
- Memo / Instruction No: ....................
- Verbal instruction *(specify):*
### STATEMENTS RECEIVED

**Key for statement types:**
- As-laid drainage (ALD)
- Backflow (BF)
- Electrical (EL)
- Engineer / Designer (PS4)
- Pressure test (P)
- Solar systems (S)

**Other (O) [specify statement type]…**

<table>
<thead>
<tr>
<th>Statement type / Header</th>
<th>Decision Regarding Document Content</th>
<th>Decision Regarding Author registration</th>
<th>Reason for decision</th>
<th>Outcome of decision</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>P=Pass  F=Fail  NA=Not Applicable</td>
<td>P=Pass  F=Fail  NA=Not Applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Author's Name</strong>&lt;br&gt; (If author providing more than one document, list and assess each document)</td>
<td><strong>Decision Regarding Author registration</strong></td>
<td><strong>Reason for decision</strong>&lt;br&gt; P = content adequate / author approved / other reason recorded below</td>
<td><strong>Outcome of decision</strong>&lt;br&gt; P = Accept document&lt;br&gt; F = Reject document</td>
</tr>
<tr>
<td></td>
<td><strong>Site Address / Legal description</strong></td>
<td><strong>B. Code (parts)</strong></td>
<td><strong>Name &amp; signature</strong>&lt;br&gt; CPEng register&lt;br&gt; NZRAB register&lt;br&gt; EWRB register&lt;br&gt; PGD register&lt;br&gt; WBCG register</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Insurance</strong>&lt;br&gt; <strong>Date</strong>&lt;br&gt; <strong>Work identified</strong>&lt;br&gt; <strong>CPEng register</strong>&lt;br&gt; <strong>NZRAB register</strong>&lt;br&gt; <strong>EWRB register</strong>&lt;br&gt; <strong>PGD register</strong>&lt;br&gt; <strong>WBCG register</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other reason(s) for decision(s):** (Use this area for “other” statement types, or for giving reasons for decisions where a statement is not complete or an author is not registered, but you are accepting their statement)