

## Hutt City Council

Under slab plumbing and drainage	
General	
Building consent number:	
Site address:	
Building owner(s)	Name(s): Contact details:
Location of building or building work within site/block number/building:	
Description:	This inspection is to check the wastewater disposal system that is underneath the ground floor concrete slab. This inspection does not check the wastewater disposal system that is outside the building footprint.
When to book this inspection	Book this inspection when: <ul style="list-style-type: none"> <li>Excavation for trenches have been completed</li> <li>The drains have been laid.</li> <li>The drains have not been backfilled</li> <li>The drains have been capped</li> <li>The drains are under test</li> <li>The concrete for the foundation has not been poured</li> <li>External moisture prevention measures (such as damp proof membrane) for the concrete slab have not been installed</li> </ul>
Building Inspector:	Name: Warrant number:
Building work ready for inspection	<i>If no, the inspection is failed.</i>
Inspection date and time:	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">Click or tap to enter a date.</div> <div style="width: 35%;">Time:</div> </div>
Inspection attendees:	

**Documentation - all documentation required for this inspection, excluding the on-site copy of the issued building consent documentation, must have been uploaded onto the building consent file in Objective Build prior to the applicant requesting the inspection booking. If the required documents are not on the building consent file, then the inspection booking will be declined.**

- An on-site copy of issued building consent documentation
- A scaled as-built plumbing and drainage plan
- A copy of current Plumbers Gasfitters and Drainlayers Board (PGDB) licence card from a certifying plumber
- A copy of current Plumbers Gasfitters and Drainlayers Board (PGDB) licence card from a certifying drainlayer

**Deviation from the granted building consent documentation**

Items to be checked	Help Text
Approval for any major changes to the granted building consent	<p>1) Check if any changes been made to the building work</p> <p>2) Have approval(s) been obtained for the changes to the building work?</p> <p>If approval has not been obtained and the changes affect the building work being inspected, fail the inspection. However, if the changes do not affect the building work being inspected, pass the inspection if all other inspection requirements have been met.</p>

**Warnings and bans**

Items to be checked	Help Text
Use of building products or building methods that have been banned or have warnings issued	<p>1) Check for the use of any building products or building methods that have been banned by MBIE. If used, fail the inspection.</p> <p>2) Check for the use of any building products or building methods that have had warnings issued by MBIE. If used, check if building code</p>

	<i>compliance is compromised. If building code compliance is compromised, fail the inspection.</i>
<b>Site</b>	
<b>Items to be checked</b>	<b>Help Text</b>
Construction and demolition hazards	<i>Are protection measures in place as per the building consent?</i>
<b>Plumbing and drainage</b>	
<b>Items to be checked</b>	<b>Help Text</b>
Trench width and depth	<i>Check whether trench width and depth are as per the building consent.</i>
Bedding material	<i>Check whether the bedding material is as per the building consent, in particular the depth of the bedding material underneath the drains.</i>
Pipes	<p><i>Check whether the following items regarding the drains and discharge pipes are as per the building consent:</i></p> <ol style="list-style-type: none"> <li><i>1) Material label that is printed on the pipes</i></li> <li><i>2) Size</i></li> <li><i>3) Gradient</i></li> <li><i>4) Joints</i></li> <li><i>5) Bends</i></li> <li><i>6) Junctions</i></li> <li><i>7) Support to pipes</i></li> <li><i>8) Access points</i></li> <li><i>9) Proximity to other services</i></li> <li><i>10) Temporary cover/cap at the upstream of the pipes</i></li> <li><i>11) Temporary cover/cap at the downstream of the pipes</i></li> </ol> <p><i>Take sufficient photos to show all of the above features.</i></p>

Protection of pipes against concrete	<i>Has protection of pipes against concrete been constructed as per the building consent?</i>
Watertightness	<i>Check whether: 1) The water or air test has been carried out as per building consent 2) The drains and discharge pipes have passed the water or air test</i>
Ventilation	<i>Check whether ventilation for plumbing and drainage work has been constructed as per the building consent.</i>
Loading on drains	<i>Check whether any superimposed load on drains has been addressed as per the building consent.</i>
Reflux valves	<i>Have reflux valves been installed as per the building consent?</i>
Floor waste gully	<i>Have floor waste gullies been installed as per the building consent?</i>
<b>Other comments</b>	
<b>Note:</b> Check the land and any other structures for potential breaches of the Building Act 2004 and risks to people, property, and public infrastructure.	
<b>Next inspection</b>	