

Hutt City Council

Plumbing	
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 installation of discharge pipes, stacks (if applicable) and the venting of discharge pipes.
When to book this inspection	Book this inspection when: <ul style="list-style-type: none"> • Plumbing work has been completed • The plumbing pipes are under test • The plumbing pipes are exposed to view • The plumbing pipes have been capped
Building Inspector:	Name: Warrant number:
Building work ready for inspection	<i>If no, the inspection is failed.</i>
Inspection date and time:	Click or tap to enter a date. Time:
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
- Removal of section 37 certificate issued under section 37 of the Building Act 2004 by the Resource Consent Team
- A copy of the draft compliance schedule
- Hutt City Council Producer Statement PS3 – Construction [form](#) from an approved backflow prevention device installer
- Pass inspection record issued by the network utility operator of the public water supply network that it approves of the water supply connection to that network
- A scaled as-built plumbing 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 gasfitter

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 compliance is compromised. If building code compliance is compromised, fail the inspection.</p>
Site	
Items to be checked	Help Text
Construction and demolition hazards	Are protection measures in place as per the building consent?
Plumbing	
Items to be checked	Help Text
Pipes	<p>Check whether the following items regarding the discharge pipes are as per the building consent:</p> <ol style="list-style-type: none"> 1) Material label that is printed on the pipes 2) Size 3) Gradient 4) Joints 5) Bends 6) Discharge to outfall 7) Junctions 8) Access points 9) Proximity to other services 10) Stacks (If applicable) 11) Support to pipes

	<p>12) Temporary cover/cap at the upstream of the pipes</p> <p>Take sufficient photos to show all of the above</p>
Protection of pipes against concrete	Has protection of pipes against concrete been constructed as per the building consent?
Watertightness	<p>Check whether:</p> <ol style="list-style-type: none"> 1) The water or air test has been carried out as per building consent 2) The discharges pipes have passed the water or air test
Ventilation	Check whether ventilation for plumbing work has been constructed as per the building consent.
Soundproofing of pipes	Has soundproofing of pipes been installed as per the building consent?
Grease trap	Have grease trap(s) been installed as per the building consent?
Overflow relief gully	Has an overflow relief gully been installed as per the building consent?
Concrete protection of gullies	Has concrete protection surrounding gully traps and/or overflow relief gully been constructed as per the building consent?
Pumps	Have pumps for wastewater disposal been installed as per the building consent?
Reflux valves	Have reflux valves been installed as per the building consent?
Fire sprinklers	Has the plumbing for the fire sprinkler system been installed as per the building consent?

Floor waste gully	<i>Have floor waste gullies been installed as per the building consent?</i>
Backflow prevention device	<i>Have backflow prevention devices been installed as per the building consent?</i>
Water supply system and Hot water cylinder	
Items to be checked	Help Text
Pipes	<p><i>Check whether the following items are as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Material</i> <i>2) Size</i> <i>3) Joints</i> <i>4) Bends</i> <i>5) Support to pipes</i> <i>6) Discharge location</i>
Watertightness	<p><i>Check whether:</i></p> <ol style="list-style-type: none"> <i>1) The water or air test has been carried out as per the building consent</i> <i>2) The hot and cold water systems have passed the pressure test</i>
Secondary circuit	<p><i>Check whether the following items are as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Material</i> <i>2) Size</i> <i>3) Joints</i> <i>4) Bends</i> <i>5) Valves</i> <i>6) Ventilation</i> <i>7) Pump</i> <i>8) Discharge location</i>
Relief drain	<p><i>Check whether the following items regarding the relief drains for hot water cylinders are as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Material</i> <i>2) Size</i> <i>3) Gradient</i>

	<p>4) Joints 5) Bends 6) Discharge location 7) Freezing protection (If applicable)</p>
Tundish	<p><i>Have tundishes been installed as per the building consent?</i></p>
<p>Other comments Note: Check the land and any other structures for potential breaches of the Building Act 2004 and risks to people, property, and public infrastructure.</p>	
<p>Next inspection</p>	