

Hutt City Council

Commercial plumbing		
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 plumbing within the building.	
When to book this inspection	Book this inspection when: <ul style="list-style-type: none"> All plumbing work within the building has been completed The plumbing pipes are exposed to view The plumbing pipes are under test The plumbing pipes have been capped Soundproofing of plumbing pipes has been completed (if applicable) 	
Building Inspector:	Name:	Warrant number:
Inspection date and time:	Click or tap to enter a date.	Time:
Inspection attendees:		
Next inspection:		
General		
Items to be checked	Help Text	
Outstanding items from previous inspection(s)	<i>Are there any outstanding items from previous inspection(s). If yes, fail the inspection.</i>	
Approval for any major changes to the granted building consent	<i>Check whether any changes to the granted building consent are going to be made or have been made.</i>	

	<p><i>If a major change(s) is to occur or has occurred, has an application for an amendment to the building consent been made or issued?</i></p> <p><i>If no, take necessary enforcement actions.</i></p> <p><i>If the major change(s) affects the building work being inspected and no amendment to the building consent has been issued for the major changes, fail the inspection.</i></p>
Construction and demolition hazards	<p><i>Are protection measures in place as per the building consent?</i></p>
An on-site copy of issued building consent documentation	<p><i>Is a copy of issued building consent documentation on site?</i></p> <p><i>If no, fail the inspection.</i></p>
Building work ready for inspection	<p><i>If no, the inspection is failed.</i></p>
Use of building products or building methods that have been banned or have warnings issued	<p><i>1) Check for the use of any building products or building methods that have been banned by MBIE. If used, fail the inspection.</i></p> <p><i>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.</i></p>
Site instructions	<p><i>Check the land and any other structures for potential breaches of the Building Act 2004 and risks to people, property, and public infrastructure.</i></p>

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.

- A scaled as-built plumbing plan

Certifying plumber PGDB licence

Items to be checked	Help Text
Confirm certifying plumber PGDB licence	<p><i>Check the PGDB register for the certifying plumber's details.</i></p> <p><i>If the certifying plumber's registration has expired, fail the inspection.</i></p> <p><i>If there are errors in the details, fail the inspection.</i></p>

Certifying gasfitter PGDB licence

Items to be checked	Help Text
Confirm certifying gasfitter PGDB licence	<p><i>Check the PGDB register for the certifying gasfitter's details.</i></p> <p><i>If the certifying gasfitter's registration has expired, fail the inspection.</i></p> <p><i>If there are errors in the details, fail the inspection.</i></p>

Wastepipes

Items to be checked	Help Text
Pipes	<p><i>Check whether the following items regarding the discharge pipes are as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Material label that is printed on the pipes</i> <i>2) Size</i>

	<p>3) Gradient</p> <p>4) Joints</p> <p>5) Bends</p> <p>6) Discharge to outfall</p> <p>7) Junctions</p> <p>8) Access points</p> <p>9) Proximity to other services</p> <p>10) Stacks (If applicable)</p> <p>11) Support to pipes</p> <p>12) Temporary cover/cap at the upstream of the pipes</p> <p>13) Protection of pipes against concrete</p> <p>14) Addressing any structural loads over the pipes</p> <p>Take sufficient photos to show all of the above</p>
Air or water test	<p>Check whether:</p> <p>1) The water or air test has been carried out as per building consent</p> <p>2) The discharges pipes have passed the water or air test</p>
Ventilation	<p>Check whether ventilation for plumbing work has been constructed as per the building consent.</p>
Soundproofing of pipes	<p>Has soundproofing of pipes been installed as per the building consent?</p>
Floor waste gully	<p>Have floor waste gullies been installed as per the building consent?</p>
Tundish	<p>Have tundishes been installed as per the building consent?</p>

Water supply system and Hot water cylinder	
Items to be checked	Help Text
Pipe material	<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>
Air or water test	<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> <ul style="list-style-type: none"> <i>1) Material</i> <i>2) Size</i> <i>3) Gradient</i> <i>4) Joints</i> <i>5) Bends</i> <i>6) Discharge location</i> <i>7) Freezing protection (If applicable)</i>
Isolating valve	<p><i>Has the isolating valve been installed as per the building consent?</i></p>
Backflow prevention device	<p><i>Have backflow prevention devices been installed as per the building consent?</i></p>