**Building Consenting Unit**

**Construction Statement –**

**Water supply system & above ground sanitary pumbing pipework testing**

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| **Send this Statement to:****Inspections Team, Building Consenting Unit, Christchurch City Council, PO Box 73013, Christchurch 8154, or** **email to:** **codecompliance@ccc.govt.nz****.** |

**TO: Christchurch City Council Building Consent Authority**

**Issued by:** *(name of certifying plumber, holding a current licence)*

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In respect of Building Consent Number: At: *(project address)*

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Made by: *(building consent applicant)*

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In relation to: *(description of work)*

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**Water supply system**

I have been engaged to undertake the plumbing work on the above approved building consent. I hereby certify that the work complies with the building consent and the NZ Building Code, and I have undertaken a pressure test for water tightness in accordance with:

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| [ ]  | NZBC G12/AS1 7.5.1 (a),(b): By pressurising the pipework to 1500 kpa for a period of not less than 15 minutes for the hot and cold water supply and checking to see that there are no leaks; **or** |
| [ ]  | NZBC G12/AS1 7.5.2, NZS 7643 section 9: By pressurising the upvc. pipework to 1.5 times the maximum working pressure for a period of not less than 15 minutes and checking that there are no leaks; **or** |
| [ ]  | NZBC G12 VM1, AS/NZS 3500.1:2018: By pressurising the pipework to 1500 kpa for a period of not less than 30 minutes and checking to see that there are no leaks; **or** |
| [ ]  | By working pressure (only acceptable for solid/liquid fuel heater wet back connections and solar hot water systems pipework) for a period of not less than 15 minutes and checking that there are no leaks. |

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| For sanitary fixtures used for personal hygiene, I confirm that the anti-scald device has been set so as to not exceed: |
| [ ]  | 45°C for early childhood centres, schools, old people’s homes, institutions for people with psychiatric or physical disabilities, hospitals. (G12/AS1 6.14.1(a)); **or** |
| [ ]  | 55°C for all other *buildings.* (G12/AS1 6.14.1(b)) |

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| For hot water supply systems, I confirm the required measures to prevent the growth of Legionella bacteria: |
| [ ]  | Hot water supply system has been tested and set in accordance with G12/AS1 6.14.3; **or** |
| [ ]  | Ancillary heating system (solar/heat pump) have been installed and tested in accordance with G12/AS2 3.5.1 ((a), (b) or (c)); **or** |
| [ ]  | Chlorine disinfection, UV sterilization or high temperature system as consented to circulating systems. |

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| And I believe on reasonable grounds that the pipework has passed that test. |
| [ ]  | All work complies with the NZBC |
| [ ]  | Building is connected to a site specific allocated water meter |
| [ ]  | Water meter serial number is: |   |

**Above ground sanitary plumbing pipework**

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| [ ]  | Not applicable as the building work does not include above ground sanitary plumbing pipework |

All above ground sanitary plumbing pipework has been tested to verify that the system is watertight.

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| [ ]  | By a water test in accordance with either clause 7.3 of AS/NZS 2032 or clause 15.2 of AS/NZS 3500.2 |
| [ ]  | By an air test carried out in accordance with either clause 15.3 of AS/NZS 3500.2 or paragraph 8.3 of E1/VM1 |
| [ ]  | By a vacuum test in accordance with clause 15.4 of AS/NZS 3500.2 |

**Certifying Plumber’s Details**

Name:

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Registration number:

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Qualifications:

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Address:

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Phone numbers:

*work mobile home fax*

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Email:

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I hereby state that the work prescribed in this consent application has been carried out by me or my employee and that the employee holds:

*(select one)*

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| [ ]  | A current licence under part 2, subpart 1 of the Plumbers Gasfitters and Drainlayers Act 2006; **or** |
| [ ]  | Is an exempt trainee under Section 13 of the Plumbers Gasfitters and Drainlayers Act 2006 and the work done by that trainee is carried out in accordance with a limited certificate issued by the Board to the trainee under section 14 of the Act. |

I also understand that the Christchurch City Council in accepting this construction statement may be relying on it to issue the code compliance certificate at the completion of the building work.

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| Signature of Certifying Plumber: | Date: |
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