

# COMPLIANCE SCHEDULE DETAILS: SS 7 - AUTOMATIC BACKFLOW PREVENTION DEVICES

## PLEASE PROVIDE THE FOLLOWING INFORMATION WITH YOUR BUILDING CONSENT APPLICATION - FORM 2

If you need help to complete this form, consult the system provider or an IQP who is registered for the system above.

Applicant name:	Building name:
Site address:	Installation provider: (if known)
Existing Compliance Schedule Number(s): (if applicable)	Risk/purpose group:
	Fire hazard category:
	Total occupant load:

## SPECIFIED SYSTEM DESCRIPTION (ADDRESS THOSE ITEMS THAT APPLY)

Specified systems:	Existing	New	Modified	Removed
Type:	Reduced pressure zone devices Double check valve assemblies Pressure type vacuum breakers Atmospheric vacuum breakers			
	<b>Specify if:</b> Connected to a potable water supply and contained entirely within the property boundary of the building it is servicing. Contained partially within the property boundary of the building it is servicing and is not owned by the network utility operator (nuo).			

Location plan for specified systems and records is attached:    Yes    No

No.	Equipment location	Make (main components)	Model
1			
2			
3			
4			
5			
6			
7			
8			

## STANDARDS (ADDRESS THOSE ITEMS THAT APPLY)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document.

Performance/ installation:	<p>AS/NZS 2845:2010 Water supply - Backflow prevention devices Part 1: Materials, design and performance requirements. Amendment 1</p> <p>AS/NZS 2845:1998 Water supply - Backflow prevention devices Part 1: Materials, design and performance requirements</p> <p>AS 2845:1991 Water supply - Backflow prevention devices Part 1: Materials, design and performance requirements</p>	<p>AS/NZS 3500:1:2018</p> <p>NZ Backflow testing standard 2011. Field testing of backflow prevention devices and verification of air gaps</p> <p>Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (details provided)</p> <p>Other:</p>
Inspections:	<p>NZS 2845.3:2020 - Section 2</p> <p>United States Environmental Protection Agency 'Cross-Connection Control Manual – Version 2009</p> <p>Master Plumbers, Gasfitters and Drainlayers NZ Inc - NZ Backflow Testing Standard 2011 - Field testing of backflow prevention devices and verification of air gaps</p> <p>New Zealand Building Code</p>	<p>Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (details provided)</p> <p>Other:</p>
Maintenance:	<p>NZS 2845.3:2020 - Section 2</p> <p>United States Environmental Protection Agency 'Cross-Connection Control Manual – Version 2009</p> <p>Master Plumbers, Gasfitters and Drainlayers NZ Inc - NZ Backflow Testing Standard 2011 - Field testing of backflow prevention devices and verification of air gaps</p>	<p>Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (details provided)</p> <p>Other:</p>

## INSPECTIONS, MAINTENANCE AND REPORTING (ADDRESS THOSE ITEMS THAT APPLY)

Minimum inspection and maintenance procedures:	Regular testing and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection standard/document to ensure the backflow preventer provides protection to the drinking water supply.
Inspection frequency and responsibility:	<p>Depending on the type of installation and its performance standard/document:</p> <p>Specifically designed solutions: by IQP only</p> <p>Standard /other document : Annually by IQP only</p>
Reporting:	<p>The owner will keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. These will be recorded in the on-site log book, which will remain on the premises with the most recent compliance schedule, and as a minimum include:</p> <ul style="list-style-type: none"> <li>• Details of any inspection, test or preventative maintenance carried out, including dates, works undertaken, faults found, remedies applied and the person who performed the work.</li> <li>• Form 12A provided annually by the IQP.</li> </ul>