

Please provide the following information

Date

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

Classified Use

Existing Compliance Schedule Number(s) (if applicable)

Risk/Purpose Group

Fire Hazard Category

Total Occupant Load

Specified System Description (address 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

Specify if:

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).

Other

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 items that apply)

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

Performance / Installation

AS/NZS 2845:2010 Water supply - Backflow prevention devices
Part 1: Materials, design and performance requirements. Amendment 1

AS/NZS 2845:1998 Water supply - Backflow prevention devices
Part 1: Materials, design and performance requirements

AS 2845:1991 Water supply - Backflow prevention devices
Part 1: Materials, design and performance requirements

AS/NZS 3500:1:2018

NZ Backflow testing standard 2011. Field testing of backflow prevention devices and verification of air gaps

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Inspections

NZS 2845.3:2020 - Section 2

United States Environmental Protection Agency 'Cross-Connection Control Manual – Version 2009

Master Plumbers, Gasfitters and Drainlayers NZ Inc – NZ Backflow Testing Standard 2011 – Field testing of backflow prevention devices and verification of air gaps

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Maintenance

NZS 2845.3:2020 - Section 2

United States Environmental Protection Agency 'Cross-Connection Control Manual – Version 2009

Master Plumbers, Gasfitters and Drainlayers NZ Inc - NZ Backflow Testing Standard 2011 - Field testing of backflow prevention devices and verification of air gaps

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Inspections, Maintenance and Reporting (address items that apply)

Minimum inspection & 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

Depending on the type of installation and its performance standard/document:

Specifically designed solutions: by IQP only

Standard / another document: Annually by IQP only

Reporting

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 or electronically, which will remain available with the most recent compliance schedule, and as a minimum include:

- Details of any inspection, test or preventative maintenance carried out, including dates, works under-taken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP