

Rainwater tanks risk assessment

Partly buried or buried rainwater tanks

The purpose of this risk assessment is to determine the hazard rating for the backflow prevention device requirement on the drinking water installation as per the National Construction Code Volume 3 (Plumbing Code of Australia).

It is the plumbing contractor's responsibility to conduct a risk assessment as specified below, to determine if a low hazard backflow prevention device can be installed in lieu of a testable device.

Plumbing contractor:	
Address:	
Contact phone number:	
Name of owner:	
Address:	
Contact phone number:	
Address where rainwater tank will be installed:	

HAZARD REDUCTION ASSESSMENT	HIGH	MEDIUM	LOW
Risk to tank rainwater quality from air pollution			
Risk to tank rainwater quality from groundwater and/or surface water contamination			
The following precautions have been installed in the design and installation of the rainwater collection system			
	YES	NO	
Gutter guards			
Filters			
First flush devices			
Dry inlets			
Mosquito protection			
Vermin protection (reflux valve on overflow)			
Watertightness of tank (sealed penetrations, access covers, connections & joints)			
Tank maintenance program			
Other (please specify)			

I certify that I have conducted a risk assessment as per the criteria set out in the South Australia Variations and/or Additional Provisions to the Australian/New Zealand Standards, Plumbing and Drainage AS/NZS 3500.1 and AS/NZS 3500 Part 5 Section 2 as set out in the Plumbing Code of Australia.

PROPOSED BACKFLOW PREVENTION DEVICE (Type):

Device make:	Serial number:
Plumbing contractor's licence number:	Print name:
Signature:	Date:

You must forward the completed form within 7 days to:

The Office of the Technical Regulator - Plumbing, GPO Box 320, Adelaide SA 5001

Phone: 1300 760 311 Email: otr.plumbregulator@sa.gov.au

