

Risk Assessment Partly Buried or Buried Rainwater Tanks

The purpose of this risk assessment is to determine if a low hazard backflow prevention device can be installed in of a testable device as determined by the AS/NZS 3500 Plumbing and Drainage Standard and /or SA Variations.

It is the plumbing contractor's responsibility to conduct the risk assessment below and certify that the installation complies with the relevant standards and SA Water policies.

Plumbing Contractor:	
Address:	
Phone Number:	
Name of Owner:	
Address:	
Phone Number:	
Address where the rainwater tank will be installed:	

HAZARD REDUCTION ASSESSMENT	HIGH	MEDIUM	LOW
The risk to tank rainwater quality from air pollution.			
The risk to the tank rainwater quality from groundwater and/or surface water contamination.			
<i>The follow precautions in the design and installation of the rainwater collection system have been installed:</i>			
	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 and 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.

PROPOSED BACKFLOW PREVENTION DEVICE:

Model Number:

License Number: Print Name:

Signed: Date:

Please return this form to: SA Water, Customer Technical Services, GPO Box 1751, Adelaide SA 5001 or email plumbingcompliance@sawater.com.au or fax number (08) 7003 1351 marked 'Attention – Plumbing Compliance Section'.