

AUDIT

91: Grey or Recycled Water (Non-Drinking)

Checklist

Performance and Compliance Check Level 1 and Level 2 Faults

LEVEL 1

- Are the materials used fit for their intended purpose and, where required, appropriately authorised?
- Has the installation been correctly identified as non-drinking water?
- Is the non-drinking water only for an approved use?
- Does the purple external hose tap incorporate a removable handle, non-standard inlet thread, and include a prohibition sign to AS 1319?
- Have any storage tanks that form part of the non-drinking water installation been clearly identified?
- Are the cross-connection control and backflow protection provisions in accordance with the standards?
- Have Vacuum Breaking devices been installed on the external drinking water outlets?

LEVEL 2

- Have the correct flow rates been achieved?
- Has the static pressure at outlets been maintained at or below the maximum 500 kPa?
- Have the correct commissioning procedures for both drinking water supply and the non-drinking water supply been carried out?
- Have the terms of the relevant Water Authority been adhered to?
- Has the class of plumbing been indicated on the compliance certificate?

REFERENCES

Does the installation comply with the minimum industry standards as established by:

- AS/NZS 3500.1: Plumbing and drainage – Part 1: Water services
- AS/NZS 3500.5: Plumbing and drainage / Housing installations – Section 2
- AS/NZS 1319: Safety signs for occupational environment



- The requirements of Part B3 of the Plumbing Code of Australia (PCA)
- The relevant manufacturer's installation instructions

NOTES

The standards and audit items listed on this checklist are intended as a guide only and are not an exhaustive list.

Other standards may be applicable to the installation and should be referenced as required, additionally Audit items may alter depending on the actual work conducted and the final installation.

Practitioners are advised to check that they are using the most current edition of the prescribed standards at the time of installation.