



Notes

1. Trade waste specification for connection to sewer.
2. The diameter of the outlet pipe shall be at least one size larger than the inlet pipe except where there the diameter of the inlet pipe is 100mm, the diameter of the outlet pipe may also be 100mm.
3. The tank and baffle shall be constructed from a material that is suitable for the quality of the waste.
4. The three baffles shall be equally spaced through the tank length.
5. The size of the marble chips shall be within 40mm to 60mm range and occupy 70% of the water capacity.
6. The tank must be constructed, installed, and connected in accordance with the relevant plumbing regulations.
7. The tank must be located in a position so as to provide ready access for maintenance and inspection purposes.
8. Where the tank is to be located above ground the minimum water capacity of the tank shall be 67 litres. 40% (min 27 litres) of the total capacity of the tank must be above the marble chip level.
9. Where the tank is to be located below ground level;
 - a) The tank shall be surrounded with 100mm (min) thick concrete walls and base.
 - b) The 25mm sampling valve shall be omitted.
 - c) The outlet shall be connected to a disconnector gully fitted with an approved loose fitting grate or screwed cap.
 - d) The outlet pipe diameter shall not be less than 100 mm.
 - e) The minimum water capacity of the tank shall be 600 litres unless otherwise specified in the Trade Waste consent/agreement.
10. Replenish or replace marble chips that are removed after servicing.
11. The sample valve or disconnector gully are required for sampling purposes.
12. The application of this apparatus is limited and is only applicable for some trade waste types. Appropriate trade waste treatment should be discussed with the trade waste team first.
13. Not suitable to treat sulphur or food based discharges. These will coat the marble chips and render them unable to treat.
14. Only suitable to treat rinse and wash waters containing traces of chemicals. Spent chemicals not to be discharged to sewer.
15. Usages; schools, or small lab sinks.
16. Automatic or manually dosed neutralising tanks/pits must be used in most situations requiring pH adjustments. Contact the relevant trade waste team for additional information.
17. GWW area; Contact GWW for clarification of when to use, or for additional information.
18. Before any trade waste apparatus is installed it must be reviewed and accepted by the SEW / YVW / GWW trade waste team, and subsequently included in a Trade Waste Agreement or Consent.
19. All dimensions in millimetres (mm) unless specified otherwise.

For more information contact the trade waste team on:

South East Water: **1300 634 712** or **tradewaste@sew.com.au**

Yarra Valley Water: **1300 771 865** or **commercialcustomercare@yvwm.com.au**

Greater Western Water: **134 499** or **tradewaste@gww.com.au**

Acid neutralising tank/pit (for trace elements only)

DRAWING NO:

AM 7

REVISION:

1

SCALE:

NTS

DATE:

Aug 2025

South East
Water

Yarra
Valley
Water

Greater Western
Water