



CITY OF GOSNELLS

2120 Albany Highway
Gosnells WA 6110

Telephone: 9397 3000
Facsimile: 9397 3333

EFFLUENT DISPOSAL REQUIREMENTS FOR KENNEL ESTABLISHMENTS

January 2017

EFFLUENT DISPOSAL REQUIREMENTS – KENNEL ESTABLISHMENTS

1. The upper surface of the kennel floor shall be at least 100mm above the surface of the surrounding ground. The floor is to be constructed of concrete (minimum 20 MPA) trowelled smooth.
2. The floor of the kennel shall be graded to a minimum fall of 1 in 100 to an open drain set in the floor. The open drain shall discharge through a running trapped, ventilated drain to a septic tank (see diagram overleaf).

Floor levels of the kennel are to be at a height which will permit the discharge of floor washings to Septic Tank and leach drain by gravitation or;

The effluent from Septic Tank is to be collected in an impervious sump (minimum 1 metre diameter) and raised to leach drain by electrically operated automatic pump.

3. All floor washings shall pass through the drain.
4. The septic tank shall be a minimum of 1.5 metres in diameter, with an effective depth of 1,066mm.
5. Leach drain dimensions shall be a minimum of 9 metres in length, 840mm wide and 600mm deep. The effective depth shall be 450mm and the leach drain height (invert level) will be determined by the City's Health Service, upon lodgement of the Septic Tank/Building Application.
6. Where the leach drain is installed above ground level (inverted), 2 metres of clean coarse sand fill is required around the entire drain. The sand is to be retained by a dwarf wall, clay bund or other approved method.
7. No septic tank shall be constructed closer than 1,220mm to any building or boundary unless otherwise approved by the Local Authority.
8. No leach drain shall be constructed closer than 1,800mm to any building or boundary unless otherwise approved by the City of Gosnells.
9. An "Application for Permission to Construct or Install a Septic Tank" shall be submitted to the City's Health Services and approved by the City before any installation work is commenced.
10. Should you have any other enquiries on the kennel drainage, Septic Tanks or leach drains please contact the City's Health Service on 9397 3000.

