



COONAMBLE SHIRE COUNCIL

Application to operate
A Sewage Management Facility
Local Government (Approvals) Regulation 2005
Part 2 Approvals, Division 4, Subdivision 6 & 7

Assessment No.

File No.

Receipt No.

Date

APPLICATION TO:

Operate existing on-site sewage management system

DESCRIPTION OF LAND TO WHICH APPLICATION RELATES

House No Street or Property Name:

Locality Parish

Lot(s): DP: Section:

OWNERSHIP DETAILS

Owners Name

Postal Address.....
.....

Post Code: Phone (Home).....

Phone (Work).....

OWNER'S OR OCCUPIER'S DECLARATION

I/We,
apply for approval to operate the on-site sewage management system/s
detailed below in accordance with the requirements of the Local
Government (Approvals) Regulation 1999.

I hereby authorise the relevant Council staff to carry out such
inspections of the system/s as may be necessary for the consideration
of this application.

Owner's Signature Date.....

or

Occupier's Signature Date.....

DEFINITIONS

- **AWTS – Aerated Wastewater Treatment System**

A wastewater treatment process typically involving:

- * Settling of solids and flotation of scum
- * Oxidation and consumption of organic matter through aeration
- * Clarification – secondary settling of solids, and
- * Disinfection using chlorination or other approved means if surface land application of treated wastewater is to occur, and
- * Regular removal of sludge to maintain the process

- **Transpiration Area**

* Are underground whereby aggregate occurs at a shallow depth and a large plan area to depth ratio so that effluent rises into the root zone of the surface vegetation. Removing water from soil by evaporation and from plants by transpiration.

- **Absorption Trench (Rubble Pit)**

* Effluent flows from the septic tank to an underground trench. The effluent is absorbed into the soil and partly evaporated by sun.

- **Sub-Surface Tree Irrigation Disposal**

Effluent supplied underground to a minimum of 25 suitable trees.

- **Wet Composting Toilet**

* Treats all household wastewater and putrescible household organic solid wastes such as food waste. Uses the principle of aerobic composting to break down the solid waste; the liquid component is directed to a land application system after passing through the pile of solids.

- **Waterless Composting Toilet (humus closet, biological toilet)**

* Waterless system that uses the principle of composting by microorganisms to break down human excreta to a humus-type material. The liquid fraction is evaporated or directed to an appropriate management system.

- **Greywater Treatment Device**

* A device that collects and treats greywater from the laundry, bath and shower for subsurface land application. When adequately treated and disinfected it may be used for other purposes such as toilet flushing, car washing and above-ground irrigation. Can treat greywater to a similar standard as AWTS.

- **Cesspit (Pit Toilet)**

* Any pit, whether constructed or not, under or connected with any closet but does not include any fixed receptacle used in connection with a septic closet or which is a septic tank.
(Ordinance No.44, 1993)

- **Collection Well**

* Effluent flows to a collection well or holding tank. Effluent is then pumped off site to the town's normal sewerage system.

Taken from Environmental and Health Protection Guidelines "On-site Sewage Management for Single Households," February 1998.

OCCUPIER'S DETAILS (if not owner)

Name: Contact Person
 Postal Address Phone(work)
 Phone(home)
 Postcode:

TYPE OF ON-SITE SEWAGE MANAGEMENT SYSTEM:Please tick

Aerated Waste Treatment System (AWTS)		Waterless Composting Toilet	
Septic Tank with:		Greywater Treatment Device	
* Transpiration Area		Cesspit (Pit toilet)	
* Absorption Trench		Collection Well (exempt)	
* Sub-surface Tree Irrigation		Unknown	
Wet Composting Toilet		Other	

Please specify for other:

FOR ALL SYSTEMS

Wastes Connected to Septic System: (please tick)

- Toilet Bath/Shower Laundry Tub
 Kitchen Basin Dishwasher

What is the property size? in m² (square metres) or ha (hectares)

How many people live in each dwelling?..... Number of Dwellings

Is the dwelling connected to a reticulated (town) water supply? Yes No

Where is your irrigation area, absorption or transpiration area (Effluent Disposal Site)?

- Lawn Permanent Landscaped Area Garden
 Other Please Specify

How far is the on-site sewage management system from:

Farm Dam	m	Property Boundary	m	Nearest Other Dwelling	m
River	m	Swimming Pool	m	Water Supply Well	m
Creek	m	Bore	m	Groundwater	m
Other Sensitive Environments m (Please Specify)					

On what type of soil is your on-site sewage management system located? (please tick)

- Sand Loam Clay Sandy Loam
 Alluvial Gravel

Is the effluent disposal site subject to local or river flooding?

Is effluent overflow pumped or gravity fed from septic tank/holding well to disposal site?

- Pumped Gravity fed

FOR EXISTING AERATED WASTE TREATMENT SYSTEMS ONLY:

If you have an aerated waste treatment system (AWTS) and irrigation area:

*Is your AWTS maintained on a quaterly basis by a qualified maintenance firm/individual?
 Yes No

*Who maintains your Aerated Waste Treatment System?

Name: Phone No:.....

Address:.....

*Are there warning signs displayed near the irrigation area? Yes No

*Is the main irrigation distribution line buried 100mm and permanently located? Yes No

*How many sprinklers are there?

*Are there any apparent leaks in the septic tank? Yes No

*Does the disposal area pond leak or overflow? Yes No

*Does irrigated effluent run off from the irrigation area? Yes No

*When was the septic tank last pumped out?

Signed:
(Owner/Occupier)

↑ North **Property Locality Map (Please sketch eg. distances to main towns)**

