

## Application to Install, Construct or Alter Sewerage Management Facilities Local Government (General) Regulation 2005 and Local Government Act, 1993

Installing, constructing or altering a waste treatment device or a human waste storage facility or a drain connected to any such device or facility is a prescribed activity and requires the approval of Council for the purposes of item 5 of Part C of the Table to Section 68 of the Local Government Act 1993

Council must consider the matters specified in the Environment & Health Protection Guidelines and any Directions issued by the Director - General of the Department of Local Government in determining applications.

### Proposal

- New Installation
- Alteration of Existing - Approval No:

#### Please note

- Should insufficient space be available for your answer, please submit additional details on a separate sheet.
- Separate applications are required for multiple systems on 1 property or for multiple properties.

### Section A: Applicant Details

Full Name		Title	
Street No. and Name			
Property Name			
Town		Post Code	
Phone		Mobile	
Email			

### Owner Details (if different from applicant)

Full Name		Title	
Street Name and No.			
Property Name			
Town		Post Code	
Phone		Mobile	
Email			

### Section B: Property Location

Street No. and Name			
Property Name			
Town		Post Code	
Lot No.		Section	
Deposited Plan		Area (m <sup>2</sup> )	

**Section C: Water Supply at the Premises**

<input type="checkbox"/> Reticulation	<input type="checkbox"/> Bore / Well	<input type="checkbox"/> Rainwater
<input type="checkbox"/> Dam	<input type="checkbox"/> River	<input type="checkbox"/> Other

**Section D: Building Usage**

Use of Building		No. of Rooms	
No of Staff (business only)		Average No Patrons per day (business only)	

**Section E: Number and Type of Fixtures**

Toilet	Laundry Tub / Washing Machine
Bath	Shower
Bathroom / Sink	Kitchen Sink
Dishwasher	Other

**Section F: Primary Treatment Method**

<input type="checkbox"/> Septic	<input type="checkbox"/> AWTS	<input type="checkbox"/> Grey Water Treatment Device
<input type="checkbox"/> Compost Toilet	<input type="checkbox"/> Other:	Tank Size

**Section G: Effluent Disposal Method**

<input type="checkbox"/> Absorption Trench	<input type="checkbox"/> Evapotranspiration bed	<input type="checkbox"/> Surface Irrigation
<input type="checkbox"/> Sub-surface Irrigation	<input type="checkbox"/> Pump Out	<input type="checkbox"/> Other:
Size of Effluent Disposal Area or Number and Length of Absorption Trenches		

**Section H: Distance To**

Creek / River	Dam	Bore
Pool	Property Boundary	Nearest Dwelling
Other sensitive Receptors		

**Section I: Installation**

Installer			
Address			
Licence No			
Phone		Mobile	

Have you?			
Completed all sections of the Application Form		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Submitted copy of Scaled Site Plans		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Enclosed copy of Manufacturer's Tank Details/Specifications		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Attached service agreement (if AWTS)			
Paid appropriate fees			
Signatures			
Signature of Applicant		Date	
Signature of Owner		Date	

Please return your completed application with the following supporting documentation and appropriate fees to Council:

1. Copy of the House Floorplan
2. Copy of the Sewerage Management Facilities Plans

Council Use Only			
Septic			
Date Received		Application Fee	
Receipt Number		Date Paid	
Approval No.		Date Approved	

Fees		
461	Septic	\$322.00
450	Administration Fee	\$63.00

**Please retain page 4 for your reference**

## What Is Council's Sewage Management Policy?

*The promotion of sustainable on-site management of domestic sewage and wastewater while protecting and enhancing the quality of public health and the environment in the long term.*

The Council's policy adopts the principles of ecologically sustainable development, water cycle management, total catchment management, protection of public health and the prevention of public health risk.

### **Prevention of public health risk**

Sewage contains bacteria, viruses, parasites and other disease-causing organisms. Contact with effluent should be minimised or eliminated, particularly for children. Residuals, such as composted materials, should be handled carefully. Treated sewage should not be used on edible crops that are consumed raw.

### **Protection of lands**

On site sewage management systems should not cause deterioration of land and vegetation quality through soil structure degradation, salinisation, water-logging, chemical contamination or soil erosion. Protection of surface waters on-site sewage management systems should be selected, sited designed, constructed, operated and maintained so that surface waters are not contaminated by any flow from treatment systems and land application areas (including effluent, rainfall run off and contaminated groundwater flow).

### **Protection of groundwater**

On site sewage management systems should be selected, sited designed and constructed, operated and maintained so that groundwater is not contaminated by any flow from treatment systems and land application areas.

### **Conservation and reuse of resources**

The resources in domestic wastewater (including nutrients, organic matter and water) should be identified and utilised as much as possible within the bounds posed by the other performance objectives; water conservation should be practiced and wastewater production should be minimised.

### **Protection of community amenity**

On site sewage management systems should be selected, sited designed, constructed, operated and maintained so that they do not unreasonably interfere with quality of life, and where possible so that they add to the local amenity; Special consideration should be given to aesthetics, odour, dust, vectors and excessive noise.

In summary, the policy aims to promote sewage management systems which achieve the following performance standards:

- The prevention of the spread of disease by micro-organisms
- The prevention of the spread of foul odours
- The prevention of contamination of water
- The prevention of degradation of soil and vegetation
- The discouragement of insects and vermin
- Ensuring that persons do not come into contact with untreated sewage or effluent (whether treated or not) in their ordinary activities on the premises concerned
- The minimisation of any adverse impacts on the amenity of the premises and surrounding lands
- If appropriate, provision for the re-use of resources (including nutrients, organic matter and water)

## Site Plan

## Internal / External Layout of Fixtures and Drainage Pipework

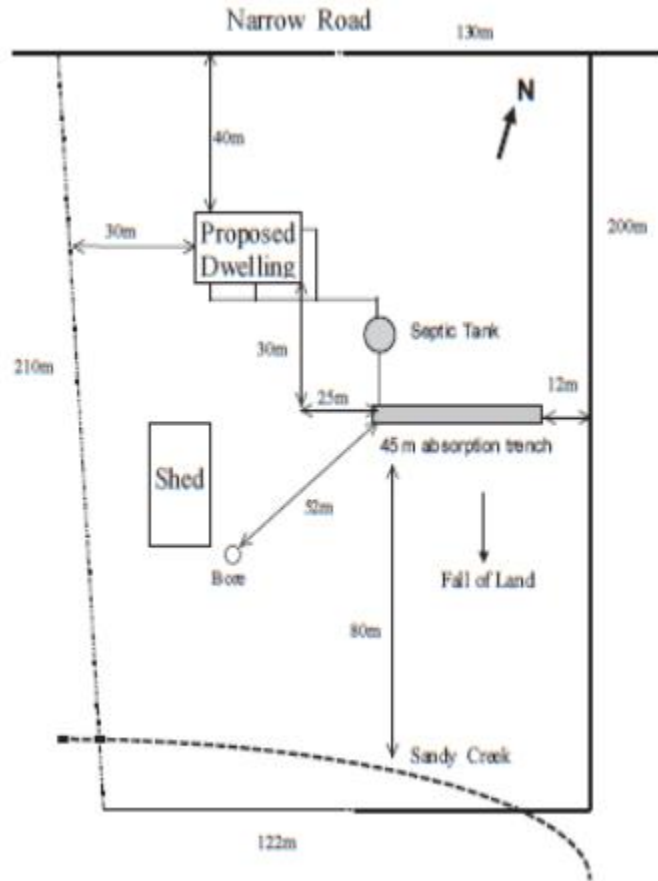
Note - The following information must be shown:

- |  |  |
|--|--|
| 1) North point   | 5) Dimensioned clearances from boundaries                      |
| 2) Direction of fall of the land                             | 6) Length of any absorption trenches                           |
| 3) Location of all buildings                                 | 7) Area (m <sup>2</sup> ) and dimensions of any irrigated area |
| 4) Location of treatment systems/tanks<br>and disposal field | 8) Water courses, rivers, creeks, bores, etc.                  |

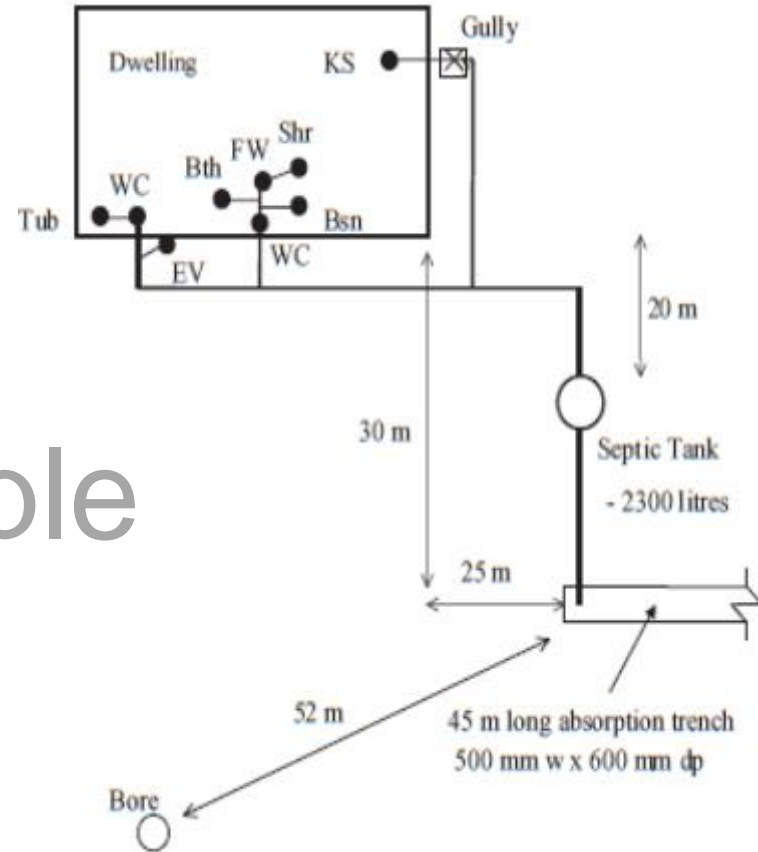
Owner's name: \_\_\_\_\_

Property address: \_\_\_\_\_

## Site Plan



## Internal / External Layout of Fixtures and Drainage Pipework



Example

Note - The following information must be shown:

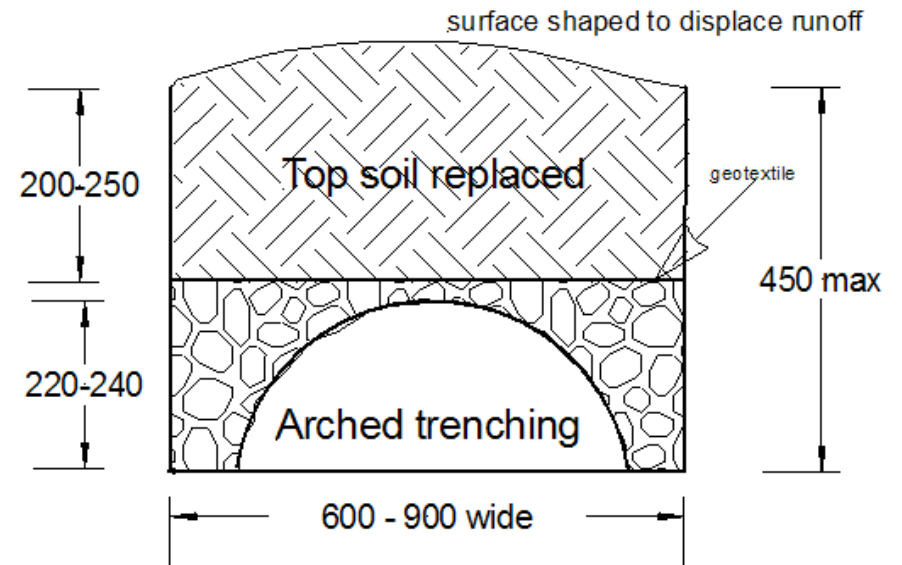
- 1) North point
- 2) Direction of fall of the land
- 3) Location of all buildings
- 4) Location of treatment systems/tanks and disposal field
- 5) Dimensioned clearances from boundaries
- 6) Length of any absorption trenches
- 7) Area (m<sup>2</sup>) and dimensions of any irrigated area
- 8) Water courses, rivers, creeks, bores, etc.

**Owner's name:** Mr Bill Jones

**Property address:** 24 Narrow Road, Suburbville

# Cross Section of Absorption Trench

## Example



Excavated clay subsoil removed from site

Source: Lan fax Labs 2004

Drainfield with plastic trenching