APPLICATION FOR AN ON-SITE WASTEWATER WORKS APPROVAL

Pursuant to the SA Public Health (Wastewater) Regulations 2013, all on-site wastewater systems and alterations to on-site wastewater systems are subject to a wastewater works approval. Refer to the South Australian Department for Health and Ageing **ON-SITE WASTEWATER SYSTEMS CODE (the Code)** for further information to assist in the completion of this application form. The Code can be accessed online on the <u>SA Health website</u>.

Each application must include **one copy** of a detailed sanitary plumbing and drainage lay-out (refer to Section 8 of the Code), a site and soil report (refer to Section 3.6.1 of the Code) and the appropriate fee as determined by the relevant authority. Applications where necessary, must include a detailed assessment of the land capability of the site via a soil report (i.e. the suitability of the site for treatment and disposal/reuse of domestic wastewater).

Please contact the relevant authority for details regarding the fee and method of payment. The relevant authority is:

- The local council for the installation of on-site wastewater systems with a capacity up to 40EP or connection to a Community Wastewater Management System (CWMS)
- The South Australian Department for Health and Ageing for systems to be installed with a capacity greater than 40EP, Community Wastewater Management Systems (CWMS) and for wastewater systems in areas of the state not under local government control

FAILURE TO PROVIDE THE CORRECT INFORMATION OR FEE WILL RESULT IN APPROVAL DELAYS

MOUNT BARKER DISTRICT COUNCIL OFFICE USE ONLY WW No. DA No. Date Received: Fee Paid:

Receipt No:

1. APPLICANT/OWNER DETAILS

Applicant's name				
Applicant's address				
Township or Suburb		_ Postcode		
Phone	Mobile			
Email				
If the applicant is not the owner, please also fill in the				
Owner's name				
Owner's address				
Township or Suburb		_ Postcode		
Phone	Mobile			
Email				
Are you currently seeking planning consent?		🗆 Yes	🗆 No	
Have you received development approval for this site?		🗆 Yes	🗆 No	
If yes, please provide the development ID num	ber			

Enquiries regarding this application will be directed to the applicant:

2. LOCATION OF INSTALLATION

Property No Street				
Township or Suburb				
Lot Section CT No				
3. PREMISES DETAILS				
PREMISES DESCRIPTION: Dwelling Units* Commercial* Dual Occupancy* Other * Wastewater Team – capital contribution may be required				
OCCUPANCY (RESIDENTIAL PREMISES): (number of persons)				
OCCUPANCY (NON-RESIDENTIAL PREMISES): Refer to APPENDIX E of the Code to decide on a suitable premises category to calculate the capacity of the septic tank and the effluent disposal requirements. Premises Category: P1: P2:				
 WATER SUPPLY TO PREMISES: Reticulated mains water supplied to premises If not, what water supply is used: Roof catchment / storage or carted supply Other (please specify)				
 NON-STANDARD FIXTURES: Food waste disposal unit Spa bath capacity (litres) Is there a significant tree on this site? (A regulated tree with a truck circumference of 3.0 metres or more 				
measured at a point 1.0 metre - see <u>Plan SA Significant and Regulated Trees</u>)				
4. PROPOSED TYPE OF WASTEWATER WORKS				
New system Alteration/addition to an existing system				
For an alteration/addition to the system or a design utilising more than one of the options below, please provide a brief description of works here or attach a covering letter to the application:				
Please ensure that the submitted plans show the existing pipework and fittings (as known) and the intended additions, making a clear visual distinction between the two				
TYPE OF SYSTEM:				
Onsite Disposal CWMS Connection Sewer Connection				
□ Septic tank Tank capacity MakeModel				
Is this an approved wastewater product in SA? <u>SA Health wastewater products</u> □ Yes □ No □ Aerobic □ Sand Filter □ Reed Bed □ Composting Toilet				
Grey Water Treatment Make Model				
Other (please specify):				

Pump Make_____Model _____

Sump Capacity ______ Type and location of Alarm ______

Trade waste – *Please refer to Section 7*

Please ensure that all nominated systems and components are on the Department for Health and Ageing Approved Products List available on the <u>SA Health website</u>.

5. EFFLUENT DISPOSAL METHOD

LAND APPLICATION OF EFFLUENT:

Please ensure that Section 6 is also completed

	SUBSURFACE DISPOSAL Required contact area for subsurface disposal (<i>in square metres</i>)				
	🗆 Plastic tunnel	□ Perforated pipe			
	Length (<i>m</i>)	Width <i>(m)</i>	_ Depth <i>(mm)</i>		
	Depth below natural ground surface to base of trench				
	SUBSURFACE IRRIGATION DISPOSAL Irrigation area required (in square metres)				
	SURFACE IRRIGATION DISPOSAL Irrigation area required (in square metres)				
	AS/NZS 1547 LAND APPLICATION DESIGN				
	Туре	Basal area			
	Length (m)	Width <i>(m)</i>	_ Depth <i>(mm)</i>		
OTHE		nnection to CWMS or sewer			
	TEMPORARY ON-SITE CONTAINMENT FOR TANKER REMOVAL				

Holding tank capacity (litres) _____

OTHER METHOD – *Please provide full details with attachments as appropriate*

6. LAND CAPABILITY ASSESMENT

This section is relevant for applications intending land application for effluent:

Within 50m of a well, bore, or dam used or likely to be used for human or domestic purposes	□ Yes	🗆 No
Within 50m of a watercourse as identified on a 1:50 000 SA Government topographic map and used or likely to be used for human or domestic purposes	🗆 Yes	🗆 No
Within 100m of the pool level of the River Murray and its lakes	🗆 Yes	🗆 No
Within the 1956 River Murray and lakes flood zone	🗆 Yes	🗆 No
Above shallow underground water supplies used for human or domestic purposes	🗆 Yes	🗆 No
Within 100m of the mean high water mark along coastal foreshore areas	🗆 Yes	🗆 No
Within 50m of a water source used for agriculture, aquaculture or stock purposes	🗆 Yes	🗆 No
In an area likely to be subject to flooding or inundation in a 1:10 year recurrent event	🗆 Yes	🗆 No

SOIL REPORT: For applications involving the land application of effluent, please provide a site and soil suitability report from a Wastewater Engineer if applicable

DLR/DIR or EPR nominated by the wastewater engineer ____

7. TRADE WASTE DISCHARGES – refer to tradewaste application (Wastewater Team)

□ New connection □ Alteration to a system with an existing trade waste connection

Provide details of the proposed activity and processes which produce wastewater for discharge to CWMS.

Provide details of pre-treatment system (e.g. grease arrestor, pH correction, solid settling) including its size and capability.

Provide details of proposed cross connection and backflow prevention devices, where required:

Details of the wastewater discharge

□ Gravity □ Pumped Peak flow rate (L/second):_____

(Please attach additional information where required)

8. DECLARATION AND SIGNATURE OF OWNER AND APPLICANT

The application *must* be signed by both the owner and applicant.

I / We hereby declare that the information provided in this application, attachments and accompanying plans are true and correct.

It is acknowledged that:

- Pursuant to Regulation 11 of the SA Public Health (Wastewater) Regulations, the plumbing contractor(s) must provide a **Certificate of Compliance** to the relevant authorities following installation of an on-site wastewater system or components.
- All work on the wastewater system must be carried out by persons licensed pursuant to the Plumbers, Gas Fitters and Electricians Act 1995.
- Penalties apply for the provision of false or misleading information or failure to install and maintain the system in accordance with approval conditions.

It is the responsibility of the applicant to ensure that the wastewater works are installed in accordance with the approved plan and relevant conditions.

Owner's signature	Date
Applicant's signature	Date