HEALTH (MISCELLANEOUS PROVISIONS) ACT 1911 HEALTH (TREATMENT OF SEWAGE AND DISPOSAL OF EFFLUENT AND LIQUID WASTE) REGULATIONS 1974

APPLICATION TO CONSTRUCT OR INSTALL AN APPARATUS FOR THE TREATMENT OF SEWAGE



1. Application Details

Read the application instructions in Appendix 1 before filling in this form.

Referring to Figure 1 in the Appendix 1, this is an application to the:

Local Government → Go to Section 2

Complete Section 2 AND Section 3

2. Location of System

Lot Number	House Number	
Street Name		
Town or Suburb		
Nearest crossroad		
Local Government (City/Town/Shire)		
Minesite (Include Minesite name, GPS coordinates and sub-locations)	(If applicable)	

3. Owner / Applicant Details

Owner's Name		
Applicant's Name		
Applicant's		
Postal Address		
Suburb	Postcode	
Applicant's		
Phone Number		
Applicant's		
Email Address		

Go to Section 4

4.	Premises Details
	Residential Premises → Go to Section 4.1
	Non-Residential Premises → Go to Section 4.2
4.1	Residential Premises
•	Number of bedrooms • Number of persons on premises
•	Number of other dwellings on the lot
•	Is this an ancillary accommodation? ☐ No ☐ Yes → LG Planning approval required
- ;	Spa(s) on premises?
•	Note:
Go	to Section 5
4.2	Non-Residential Premises
•	Please give details of the premises and the nature of use.
• 1	Public buildings - please detail the licensed maximum occupancy rate: persons
•	Number of persons on premises and AND any other volumes of liquid waste generated onsite:
	Please refer to DOH factsheet: " <u>Supplement to Regulation 29 – Wastewater system loading rates</u> " for requirements and details on calculating daily wastewater volumes.
•	Expected Daily Wastewater Volume: Litres / Day
•	Note:
Go	to Section 5
5 . '	Treatment System Details
	Standard Septic Tank to Leach Drains or Evaporation Ponds → Go to Section 5.1
	Secondary Treatment System (STSs) -Listed on DOH website's approved → Go to Section 5.2
	Wastewater Treatment Plants (includes Commercial STSs) → Go to Section 5.3
	Greywater Reuse System → Go to Section 5.4
	Alternative Wastewater Treatment Systems → Go to Section 5.5

5.1 Standard Septic Tanks to Le	each Drains or E	Evaporation Po	onds	
■ Septic Tank Sizes				
Septic Tank Manufacturer				
■ Leach Drain Lengths				*
Leach Drain Manufacturer				4
■ Is it an alternating system?	Yes No			4
 Evaporation ponds require an capable of disposing the total of provide details and specification 	wastewater volur	nes that is bein		
Go to Section 6				
5.2 Secondary Treatment Syste	m			
 Name and Model of Second 	dary Treatment S	System		
■ Disposal Area	m^2			
■ Disposal Method:				
☐ Surface Irrigation	Subsurface	Irrigation	☐ Substrata Irriga	tion
■ Copy of maintenance agreeme	ent attached?	Yes	☐ No → Required.	
If leach drains are used for dis	posal, please co	mplete dot poir	nt 3-5 in Section 5.1.	

Go to Section 6

Please attach technical details and plant specifications with application. The following must be covered: Capacity Water quality objectives Volume of treatment tanks Maintenance Buffer tank(s) volume(s) Alarms Treatment train details Technical drawings of system **Disposal Method:** Surface Irrigation Subsurface Irrigation Substrata Irrigation Disposal Area Size: m^2 Evaporation ponds: require an engineer's certification, certifying the evaporation ponds are capable of disposing the total wastewater volumes that is being fed into the ponds. Please provide details and specifications of ponds with application. Note: Go to Section 6 5.4 Greywater Reuse System Name and Model of Greywater Reuse System **Disposal Method:** Surface Irrigation Subsurface Irrigation Substrata Irrigation Disposal Area Size: m^2 If leach drains are used for disposal, please complete dot points 3 to 5 in Section 5.1. Note: Go to Section 6 **5.5 Alternative Wastewater Treatment Systems** Attach system's technical specifications from the manufacturer with application.

Go to Section 6

5.3 Wastewater Treatment Plants

6. Information for Compliance Assessment

Lot Size	m2
Are there	any existing on-site effluent disposal systems on the lot:
□No	
0	Local Government or Department of Health approval number(s) for all existing system(s).
0	Please provide current details on the following: The use(s) of all other premise(s); and Total number of persons that will occupy all other premises on the lot; Estimate total wastewater volumes that is being disposed on-site.

7. System and Site Layout Plans

Unless the following are provided according to the requirements specified, the application will be returned to applicant for resubmission:

- A copy of plan and specifications of the proposed apparatus showing the top and longitudinal section to a scale of not less than 1:50.
- 1 copy of a site plan of the premises to a scale not less than 1:100, showing:
 - the position of all buildings erected or proposed and the position of the proposed and any existing apparatus including setback distances.
 - the position, type and proposed use of all fixtures intended to discharge into the apparatus;
 - the position and setback distances of all drains, pipes, inspection openings, vents, traps and junctions in relation to buildings and boundaries;
 - o the size of pipes and fittings and the fall of the drains;
 - details of the proposed and any existing effluent disposal system and its setback distances to buildings, boundaries and trafficable areas; and
 - the source of water supply to be used in connection with the apparatus if premises is not supplied by a non-reticulated mains supply.

8. Site and soil evaluations

Where required, site and soil evaluations should be provided in accordance with AS/NZS 1547 *On-site domestic wastewater management*. The requirements of the site and soil evaluation may be varied, based on existing site information or where health or environmental impacts are considered minimal. A SSE is a written report that examines the various aspects of a site in relation to sewage collection, treatment and on-site disposal to ensure adequate management over time. For more details please refer to the <u>Guidance on Site-and-soil evaluation for on-site sewage management</u>.

9. Declaration and Signature of Applicant

I hereby apply as the owner, or the person authorised to act on behalf of the owner, for approval to construct or install the apparatus as referred to above. I have completed Section 1 to 6 of this application form and provided plans that meet the requirements detailed in Section 7.

Applicants Signature:	Date:
Please print name:	

Appendix 1

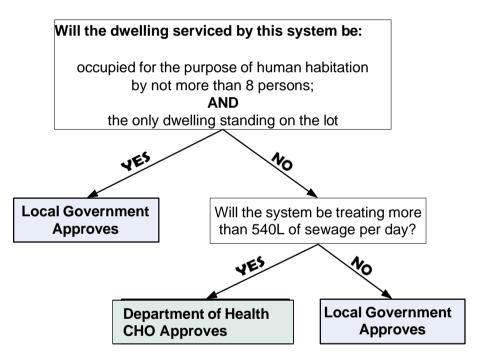
Instructions for completing application form:

- Complete Sections 1 to 8 in full.
- Ensure plans and drawings are according to the specifications detailed in Section 7 of the application form.
- Ensure relevant fees detailed in Section 1 are paid.
- Should you need assistance, contact your local government's Environmental Health Officer.

Compliance with regulations:

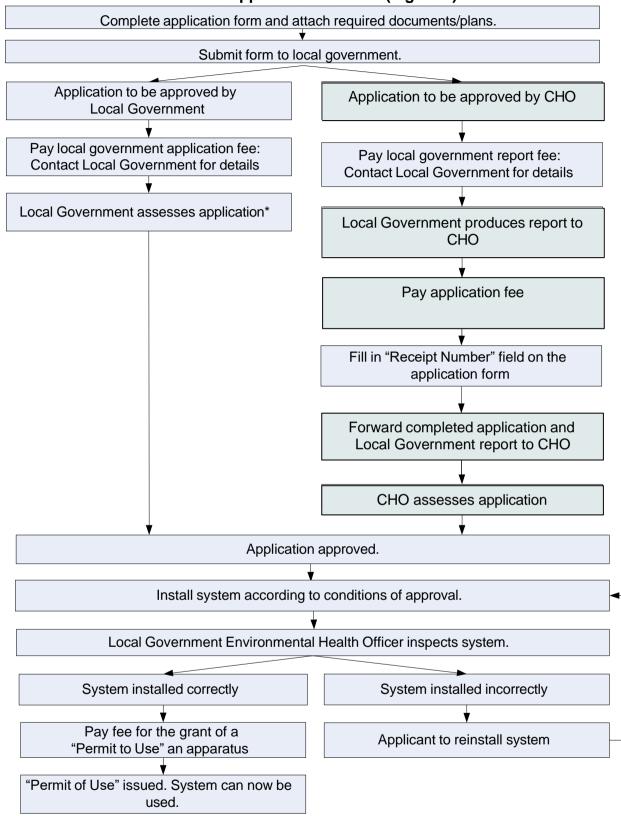
- Construction of the apparatus shall be in accordance with the requirements of the Health (Treatment of Sewage and Disposal of Effluent and Liquid Waste) Regulations 1974.
- Approval will not be given for the installation of an apparatus where sewer connection is available as provided for by either section 72 or section 81 of the Health Act 1911.

Who approves your application? (Figure 1)



CHO: Chief Health Officer

The Application Process (Figure 2)



^{*}Unapproved applications will be returned to applicant with reasons for refusal included.