

Annual Return

Waste Discharge Licence

Information on this form is required in accordance with the conditions of a waste discharge licence issued under the *Water Act 1992* (NT).

Failure to provide the information requested on this form and/or the provision of false or misleading information is an offence under the legislation and can attract heavy penalties.

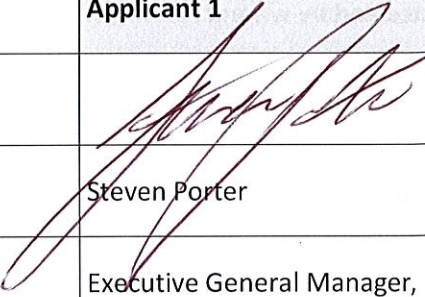

1. Licence details		
Licence number	WDL 202-03 - Galiwinku	
Reporting period	12 October 2021 – 12 October 2022	
2. Licence Holder Details		
Please check your business details and contact details including 24 hour emergency response published online and/or on page one of your licence. Are these details correct?	<input checked="" type="checkbox"/> YES, go to section 3	<input type="checkbox"/> NO, please correct your details
Licence holder		
Name		
Trading Name		
ABN		
ACN		
Registered Business Address		
Postal Address		
Contact Details (for all correspondence in relation to this licence application)		
Contact Person		
Position Title		
B/Hours Phone		

Mobile		
Email, including for service of documents and notices		
Emergency Contact		
Please provide contact details for someone who can respond to an incident relating to the licensed activity 24 hours a day.		
Name		
Position Description		
Telephone Number		
3. Compliance		
Were all conditions of the licence/approval complied with during the reporting period? Are these details correct?	<input type="checkbox"/> YES, go to section 4	<input checked="" type="checkbox"/> NO, complete details below (add more rows if required)
Non-compliances notified to the Controller		
If a non-compliance was not reported to the Controller then attach a document with all the details required to be reported as set out in the waste discharge licence conditions.		
Date of non-compliance	Condition number	Date and method of notification
12/10/2020 – 12/10/2022	17	23/07/2020 - Annual Return 2020, 2021; ongoing communications since 2019 via meetings and email correspondence
31/08/2022	19	Reporting under 2022 Annual Return
12/10/2022	34	Reporting under 2022 Annual Return; Ongoing communications

4. Declaration

A person with legal authority must sign the declaration. For a licence granted in the name of each person in a partnership or a joint interest, each partner or joint interest must sign the declaration.

I hereby declare that the information provided in this application and accompanying document/s is, to the best of my knowledge, true and correct.

	Applicant 1	Applicant 2
Signature		
Name (print)	Steven Porter	Djuna Pollard
Position	Executive General Manager, Water Services Power and Water Corporation	Chief Executive Officer Power and Water Corporation
Date	15/10/22	18.10.2022
Seal (if signing under seal):		

Where and how to submit this form

Submit the completed application and attachments via email to waste@nt.gov.au

Office use only			
Date received:		Reference:	
Received by:			

Annual Return Attachment

Non-compliances

Details of Non-Compliance – Condition 19
When the non-compliance was detected and by whom:
October 2022 – Emma Fakes (Wastewater Quality Officer – Power and Water Corporation).
The date and time of the non-compliance:
The month of August 2022.
The actual and potential causes and contributing factors to the non-compliance:
<p>Wastewater monitoring is conducted at the Galiwinku authorised discharge point on a monthly basis as per licence condition 17 (monitoring must be conducted in accordance with Appendix 1).</p> <p>2 monthly samples (bacteriological and physical-chemical) have been missed during the reporting period (August 2022).</p> <p>Power and Water have been transparent with the Department of Environment, Parks and Water Security (DEPWS) regarding the logistical issues present whilst conducting wastewater monitoring sites within remote Indigenous communities. Section 2.1 of the PWC Annual Monitoring Report for Remote Communities 2022 outlines transportation logistics and limitations identified for both drinking water and wastewater sampling in remote Indigenous areas including wet weather; community unrest; dangerous aquatic animals; remote transportation issues and contractor sampling errors. PWC endeavour to collect samples as per licence requirements where possible; PWC endeavour to collect the required number of samples per annum.</p>
The risk of environmental harm arising from the non-compliance:
Nil.
The action(s) that have or will be undertaken to mitigate any environmental harm arising from the non-compliance:
Nil – Wastewater monitoring is scheduled as per licence conditions.
Corrective actions that have or will be undertaken to ensure the non-compliance does not reoccur:
22/24 wastewater samples have been collected for the reporting period at this site. Contractor training and review of sampling monitoring program processes and potential improvements is ongoing.

If no action was taken, why no action was taken:
Nil – Action was taken.
A date when the incident investigation report will be submitted to the Administrating Agency:
Nil – An incident investigation is not deemed necessary for this type of non-compliance – no further information is available.

Details of Non-Compliance – Condition 34
When the non-compliance was detected and by whom:
October 2022 – Emma Fakes (Wastewater Quality Officer – Power and Water Corporation).
The date and time of the non-compliance:
12/10/2022 – licence expiry date.
The actual and potential causes and contributing factors to the non-compliance:
<p>Desludging of Galiwinku ponds has not be conducted before the expiry date of this licence.</p> <p>Power and Water have been transparent with DEPWS that desludging works in remote communities are subject to Indigenous Essential Services (IES) subsidiary funding, Aboriginal land agreements to store and stockpile sludge, and the requirement for development of short and long term strategies for sludge/bio-solids management within the NT.</p> <p>Further consultation with DEPWS is required to discuss remote community WDL conditions surrounding pond desludging works, including the cost benefits and associated environmental risks. These conditions will continue to be non-compliant into the future for all remote WDL’s until longer term strategies for both desludging and biosolids management are developed.</p> <p>Power and Water have provided DEPWS with a summary of licence conditions that are problematic and will initiate further meetings to identify and propose future changes to licence conditions that are at risk of infringement following notified change of intent to penalise for non-compliances.</p> <p>In the interim Power and Water are in the process of developing a more suitable methodology for assessment of remote pond performance and an improved metric for determining when desludging works are required. This would enable desludging works to be staged appropriately as a basis for applying for funding of the program based on an improved methodology. As part of this process Power and Water are continuing to improve data sets that form the basis of a metric or methodology for prioritisation of desludging in the remote context e.g. based on a number of factors such as sludge surveys, an improved understanding of design criteria, growth drivers and risk.</p>

The risk of environmental harm arising from the non-compliance:
Low – WwTP are operating as per normal authorised under current WDLs.
The action(s) that have or will be undertaken to mitigate any environmental harm arising from the non-compliance:
Environmental risk assessments have been completed; wastewater monitoring is conducted on a monthly basis. Further consultation with the DEPWS will be conducted.
Corrective actions that have or will be undertaken to ensure the non-compliance does not reoccur:
Improvements to a more suitable methodology for assessment will be undertaken to feed into the remote community pond desludging prioritisation list. These works are then pending further development of longer term strategies.
If no action was taken, why no action was taken:
Nil – Action was taken.
A date when the incident investigation report will be submitted to the Administrating Agency:
As above – further discussions will form part of an incident investigation.