



Northern
Territory
Government

ANNUAL AUDIT AND COMPLIANCE REPORT WASTE DISCHARGE LICENCE

LICENCE NO.	WDL147-08
REPORTING PERIOD	2021/2022 (April 2021 to Feb 2022)

Please email a copy of your completed AACR to waste@nt.gov.au.

Licensee Details

Licence Number: WDL147-08

Registered Business Address:
Level 2, Mitchell Centre
55 – 59 Mitchell Street
Darwin NT 0800

ABN: 15 947 352 360

Premises Address: 141 Fitzmaurice Drive LEANYER NT 0812
Lot 06204 and Lot 03388, Location Code 055

Anniversary Date: 14 April

Commencement Date: 15 April 2017

Amendment Date:

Expiry Date: 14 April 2022

Licensed Activity The discharge of wastewater from the Leanyer Sanderson Waste Stabilisation Ponds (WSPs) to Buffalo Creek subject to the Licence Conditions.

Address: 141 Fitzmaurice Drive LEANYER NT 0812
Section 3388 Hundred of Bagot

Telephone Numbers:

b/h: 08 8941 7218
mobile: 0401 114 461 (after hours)

24 hour emergency response

Contact Person: Power and Water Corporation Emergency Response Line

Telephone Number(s): 1800 245 090

Compliance with Licence Conditions

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
1.	The Licensee must ensure the contact details recorded with the Adminstrating Agency for this Licence are correct at all times.	No changes to contact details within this period.	N/A	N/A	Compliant
2.	The Licensee must at all times have a 24 hour emergency contact.	24 hour emergency contact available at all times within this period – Emergency Contact number (1800 245 090)	Emergency Contact number (1800 245 090)	N/A	Compliant
3.	The Licensee must notify the Adminstrating Agency prior to making any operational change that will cause, or is likely to cause, an increase in the potential for environmental harm.	Operational changes notified to DEPWS: 1 – Sanderson Pond 4 and 5 Desludging	D2021/208588	14/05/2021	Compliant
4.	The Licensee must cause clear and legible signage, in English, to be displayed in a prominent location at each public entrance to the premises that includes the following details; within 6 months of the commencement date of this licence:	Email to DEPWS confirming installation of site sign, including details as per Conditions 4.1 & 4.2 – D2017/398334	D2017/398334	13/09/17 Ongoing	Compliant
	4.1. waste discharge licence issued under the <i>Water Act</i> ; and	Sign includes text as required			
	4.2. 24 hour emergency contact details.	Sign includes number as required			
5.	The Licensee must cause a copy of this Licence to be available for inspection by any person, in hard copy form, at the registered business address.	Confirmed, as per email confirmation from PWC Legal Services – D2017/210623	D2017/210623	22/05/17	Compliant
6.	The Licensee must provide to the Adminstrating Agency, within 10 business	PWC provides all required information within 10 business days or within			Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
	days of a request, a copy of any document, monitoring data or other information in relation to the activity, in the format requested by the Administering Agency.	timeframes specified by the DEPWS request. NTP email request for information - D2021/208594 date 14/05/2021 PWC response D2021/208602 date 18/05/2021	D2021/208594 D2021/208602	14/05/2021 18/05/2021	
7.	All notices, reports, documents or other correspondence required to be provided as a condition of this Licence, unless otherwise specified as a condition of this Licence, must be provided in electronic form by emailing waste@nt.gov.au.	PWC provides all notifications/documents to specified email address.		Ongoing	Compliant
8.	The Licensee must, for the duration of this Licence, implement, maintain and follow a Consultation and Communication Plan which includes a strategy for communicating with persons who are likely to have a real interest in, or be affected by, the activity.	PWC have implemented a Communication Strategy Action Plan for WDL 147-08 which was last updated 23/05/17 and provided to DEPWS on 7/06/17 – <u>D2017/238169</u>	<u>D2017/238169</u>	Ongoing	Compliant
9.	The Licensee must submit to the Administering Agency a Communications Action Plan for WDL147-08 within 2 months from commencement date of this Licence	Email submission of Communication Strategy Action Plan to DEPWS within 2 months of commencement date of Licence - <u>D2017/238169</u>	<u>D2017/238169</u>	7/06/17	Compliant
10.	The Licensee must operate and maintain a community feedback number.	PWC operates and maintains a General Enquiries number (1800 245 092) and an Emergency Contact number (1800 245 090) – as per Communication Strategy Action Plan emailed to DEPWS - <u>D2017/238169</u>	<u>D2017/238169</u>	Ongoing	Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
11.	The Licensee must display the community feedback number.				
	11.1. where the Licensee has a website, in a prominent location on the Licensees website;	General Enquiries and Emergency Hotline phone numbers presented on home page of PWC Website - https://www.powerwater.com.au/	https://www.powerwater.com.au/	Ongoing	Compliant
	11.2. in the Consultation and Communication Plan; and	General Enquiries and Emergency Hotline phone numbers are presented within Table 1 of the Communication Strategy Action Plan – D2017/238169	D2017/238169	Ongoing	Compliant
	11.3. in other publicly available documents relating to the activity.	General Enquiries and Emergency Hotline phone numbers are displayed within a number of publicly available documents from the Power and Water Website or Power and Water Customer Service Outlets. Examples are the Leanyer Waste Stabilisation Ponds Information Pamphlet:	D2019/419144	Ongoing	Compliant
12.	The Licensee must maintain a Complaint Log for all complaints received by the Licensee in relation to the activity.	Complaints recorded in both PWC database MAXIMO and in PWC Water Quality – Compliance Matrix Tracking Worksheet – D2012/66732 Maximo Report - D2021/106685	D2012/66732 D2021/106685	Ongoing	Compliant
13.	The Licensee must ensure that the Complaint Log includes, for each complaint received by the Licensee, the following information:	No complaints received in relation to the Licenced activity during the reporting period.	D2012/66732	Ongoing	Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
	13.1. the date and time of the complaint; 13.2. the contact details of the complainant if known; 13.3. the nature of the complaint and events giving rise to the complaint; 13.4. prevailing weather conditions at the time of the complaint; 13.5. the action taken in relation to the complaint; 13.6. any conclusions the Licensee made regarding the cause of the complaint; and 13.7. any preventative measure put in place to prevent reoccurrence.	13.1 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.2 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.3 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.4 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.5 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.6 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732 13.7 Zero complaints recorded in MAXIMO and Compliance Tracking Worksheet – D2012/66732	D2012/66732 D2021/106685 No complaints received regarding the Activity so no details recorded	N/A	N/A
14.	The Licensee must implement, maintain and follow an Emergency Response Plan that addresses procedures for responding to emergencies associated with the activity that may cause environmental harm.	PWC operates under an Emergency Management Plan (D2015/172857) and a Cyclone Management Plan (D2017/499353). Email to DEPWS operations manual containing emergency response plan for the Leanyer Sanderson Ponds.	D2015/172857 D2017/499353 D2019/253778	Ongoing	Compliant
	EARLY SURRENDER OF LICENCE				

Condition	Action	How	Evidence (PWC RM8 Ref No.)	When (Date)	Status
15.	Any reports, records or other information required or able to be provided by the Licensee under this Licence must be submitted to the Adminstrating Agency prior to the Licensee surrendering the Licence. If the date on which a report, record or other information is required falls after the date the Licensee requests to surrender this Licensee, the Licensee must provide the report, record or information as far as possible using data available to the Licensee up to and including the date the request to surrender the Licence is made.	PWC has no intention of surrendering the licence early, however in the case of this event PWC will comply with Condition 15.	N/A	N/A	N/A
16.	OPERATIONAL The Licensee must, without limiting any other condition of this Licence in conducting the Activity do all things reasonable and practicable to ensure the Activity does not adversely affect the Declared Beneficial Uses and Objectives as declared from time to time, including those applying to: The Darwin Harbour Region.	The zone of influence for the discharge describes the area where water quality criteria considered protective of BU's 'do not apply to certain indicators' (VIC EPA 2009). PWC does all things reasonable and practicable within the constraints of the existing legacy discharge/infrastructure to protect BU's. For further details refer to the Leanyer Sanderson Improvement Plan – D2019/130019 and both 'water' and 'infrastructure' management actions under the <u>Darwin Harbour Water Quality Protection Plan</u> (DLRM 2014). The overall aim of this plan is to ensure water quality objectives are maintained and that community's values for waterways (BU's) are protected.	<u>D2019/130019</u>	Ongoing	Compliant
	DISCHARGES				

Condi on	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status									
17.	This Licence authorises discharge to water from the authorised discharge point(s) as identified in Table 1 and Appendix 3, and as otherwise allowed in accordance with the conditions of this Licence. <table><tr><th colspan="3">Table 1</th></tr><tr><th>Authorised Discharge Point</th><th>Description</th><th>Location</th></tr><tr><td>Buffalo Creek Outfall SLEEOP</td><td>End of pipe for combined outlets from Leanyer Maturation Pond 5 and Sanderson Maturation Pond 5 to Buffalo Creek.</td><td>Longitude 130.91060 Latitude: -12.35890</td></tr></table>	Table 1			Authorised Discharge Point	Description	Location	Buffalo Creek Outfall SLEEOP	End of pipe for combined outlets from Leanyer Maturation Pond 5 and Sanderson Maturation Pond 5 to Buffalo Creek.	Longitude 130.91060 Latitude: -12.35890	No unauthorised discharges occurred during the reporting period as per PWC Water Quality – Compliance Matrix Tracking Worksheet – D2012/66732	D2012/66732	Ongoing	Compliant
	Table 1													
	Authorised Discharge Point	Description	Location											
Buffalo Creek Outfall SLEEOP	End of pipe for combined outlets from Leanyer Maturation Pond 5 and Sanderson Maturation Pond 5 to Buffalo Creek.	Longitude 130.91060 Latitude: -12.35890												
18.	The Licensee must ensure that all discharges from the Authorised Discharge Point in Table 1 must not:													
	18.1. contain any visible matter, floating oil and grease or petroleum hydrocarbon sheen or scum, or litter or other objectionable matter;	Visual observations regarding qualitative discharge criteria recorded on field sheets and site notes monthly – F2011/6237	F2011/6237	Ongoing	Compliant									
	18.2. cause or generate odours which would adversely affect the use of surrounding waters;	Visual observations regarding qualitative discharge criteria recorded on field sheets and site notes monthly – F2011/6237	F2011/6237	Ongoing	Compliant									

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
	18.3. cause visible change in the behaviour of fish or other aquatic organisms;	Visual observations regarding qualitative discharge criteria recorded on field sheets and site notes monthly – F2011/6237	F2011/6237	Ongoing	Compliant
	18.4. cause mortality of fish or other aquatic organisms; or	Visual observations regarding qualitative discharge criteria recorded on field sheets and site notes monthly – F2011/6237	F2011/6237	Ongoing	Compliant
	18.5. cause adverse impacts on plants.	Visual observations regarding qualitative discharge criteria recorded on field sheets and site notes monthly – F2011/6237	F2011/6237	Ongoing	Compliant
	MONITORING				
19.	The licensee must conduct surface water and discharge water monitoring in accordance with Appendix 1.	All samples collected consistent with Appendix 1 – no reports of missed samples in Chain of Custody forms for this period – F2011/6237	F2011/6237	Ongoing	Compliant
20.	The licensee must conduct sediment monitoring in accordance with Appendix 2.	All samples collected consistent with Appendix 2 – no reports of missed samples in Chain of Custody forms for this period – F2014/2663	F2015/2663	Ongoing	Compliant
21.	The Licensee must for all terrestrial sampling points required by this Licence:				
	21.1. install, maintain and provide appropriate identification signage so that they are easily identifiable at all times; and	Appropriate signage is present at the only terrestrial sampling point (SLEBCDP) for WDL 147-08 – As per photograph at D2017/102218 Signage is assessed monthly and any damage reported via field report photos F2011/6235	D2017/102218	Ongoing	Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No.)	When (Date)	Status			
	21.2. maintain safe access and egress, as is reasonably practicable.	All terrestrial sampling points access and egress are safe and fit for purpose – <u>D2011/233225</u> Access is reviewed and reported monthly during sampling program	<u>D2011/233225</u>	Ongoing	Compliant			
22.	The licensee must ensure that all samples and field environmental data are representative of the conditions at the time of sampling.	As per monitoring program contract - Tropical Water Solutions are '...constantly improving sampling techniques and protocols to ensure samples remain uncontaminated and are representative of the situational conditions.' <u>D2019/187937</u>	<u>D2019/187937</u>	Ongoing	Compliant			
23.	The licensee must ensure that all samples and field environmental data are collected in accordance with recognised Australian Standards and guidelines (such as AS/NZS 5667, ANZECC/ARMCANZ).	Tropical Water Solutions have the following accreditations: • ISO 9001:2015 - Quality Management Standard - <u>D2019/3043</u> • AS/NZS 4801:2001 - Occupational Health and Safety Management Standard - <u>D2019/3044</u>	<u>D2019/3043</u> <u>D2019/3044</u>	Ongoing	Compliant			
24.	The licensee must ensure that all monitoring samples are analysed at a laboratory with current NATA accreditation or equivalent, for the parameters to be measured.	PWC only uses NATA accredited laboratories for sample analyses. Confirmed by the NATA Accreditation stamp on laboratory results/analysis reports. <table><tr><td>Laboratory</td><td>NATA Accreditation No.</td><td>RM8 Reference</td></tr></table>	Laboratory	NATA Accreditation No.	RM8 Reference		Ongoing	Compliant
Laboratory	NATA Accreditation No.	RM8 Reference						

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status																		
		<table><tr><td>AWQC</td><td>1115</td><td>D2021/97962</td></tr><tr><td>QLD Health</td><td>41</td><td>D2021/103015</td></tr><tr><td>NTEL</td><td>14610</td><td>D2021/97942</td></tr><tr><td>DPIR</td><td>15606</td><td>D2021/100760</td></tr><tr><td>Eurofins</td><td>1261</td><td>D2021/20196</td></tr><tr><td>ALS</td><td>825</td><td>D2021/101017</td></tr></table>	AWQC	1115	D2021/97962	QLD Health	41	D2021/103015	NTEL	14610	D2021/97942	DPIR	15606	D2021/100760	Eurofins	1261	D2021/20196	ALS	825	D2021/101017	D2021/97962 D2021/103015 D2021/97942 D2021/100760 D2021/20196 D2021/101017		
AWQC	1115	D2021/97962																					
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DPIR	15606	D2021/100760																					
Eurofins	1261	D2021/20196																					
ALS	825	D2021/101017																					
25.	The Licensee must ensure that, for each sample collected in accordance with the activity the following information must be recorded and retained:																						
	25.1. the date(s) on which the sample was collected;	Recorded on sampling sheets and stored in RM8 – <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment)	<u>F2011/6237</u> <u>F2014/2663</u>	Ongoing	Compliant																		
	25.2. the time(s) at which the sample was collected;	Recorded on sampling sheets and stored in RM8 – <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment)	<u>F2011/6237</u> <u>F2014/2663</u>	Ongoing	Compliant																		
	25.3. the point(s) at which the sample was collected;	Recorded on sampling sheets and stored in RM8 – <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment)	<u>F2011/6237</u> <u>F2014/2663</u>	Ongoing	Compliant																		
	25.4. the name of the person who collected the sample;	Recorded on sampling sheets and stored in RM8 – <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment)	<u>F2011/6237</u> <u>F2014/2663</u>	Ongoing	Compliant																		
	25.5. the chain of custody forms relating to the sample(s);	COC forms submitted with each batch and stored in RM8 <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment)	<u>F2011/6237</u> <u>F2014/2663</u>	Ongoing	Compliant																		
	25.6. any field measurements and analytical results relating to the sample; and	Measurements recorded on field sheets for each site and stored in RM8 <u>F2011/6237</u> (Surface Water) & <u>F2014/2663</u> (Sediment). Analytical results stored in RM8 by laboratory/matrix eg: AWQC surface water	<u>F2011/6237</u> <u>F2014/2663</u> <u>F2017/2606</u>	Ongoing	Compliant																		

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
		analytical report – <u>F2019/2739</u> (2019/2020 FY)			
	25.7. laboratory quality assurance and quality control documentation (where laboratory analysis is required).	As per Condition 25.6, this includes the results for blind QA/QC duplicate or triplicate sampling undertaken by PWC	<u>F2011/6237</u> <u>F2014/2663</u> <u>F2017/2606</u>	Ongoing	Compliant
	RECORDING AND REPORTING				
26.	The Licensee must keep records of all non-compliances with this licence. These records must be adequate to enable the licensee to comply with the non-compliance notification conditions of this licence.	PWC maintains a Compliance Matrix Tracking sheet (<u>D2012/66732</u>) and records all non-compliances in ProMapp (Event Management Tool/Database). All compliance related records are stored in a dedicated WDL 147 Compliance and Administration RM8 container <u>F2006/5058</u> .	<u>D2012/66732</u> <u>F2006/5058</u>	Ongoing	Compliant
27.	The Licensee must notify the Adminstrating Agency of any non-compliance with this licence by emailing waste@nt.gov.au , as soon as practicable after (and in any case within 5 Business days after) first becoming aware of the non-compliance.	No non-compliances were reported during the reporting period.			Compliant
28.	The Licensee must include in the notification of non-compliance the following information:				
	28.1. when the non-compliance was detected and by whom;				
	28.2. the date and time of the non-compliance;				Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
	28.3. the actual and potential causes and contributing factors to the non-compliance;				
	28.4. the risk of environmental harm arising from the non-compliance;				
	28.5. the action(s) that have or will be undertaken to mitigate any environmental harm arising from the non-compliance;				
	28.6. corrective actions that have or will be undertaken to ensure the non-compliance does not reoccur				
	28.7. if no action was taken, why no action was taken; and				
	28.8. If further investigation is necessary, the date the Licensee will submit an investigation report to the Administering Agency.				
29.	The Licensee must comply with the requirements of section 14 of the <i>Waste Management and Pollution Control Act</i> .	No Section 14 incidents reported within this period.	N/A	N/A	N/A
30.	The Licensee must as soon as practicable and in any case within 5 Business days notify the Administering Agency of any exceedances of the surface water reporting limits specified in Appendix 4.	No reportable exceedances of surface water limits in this reporting period			Compliant

Condi tion	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status						
31.	The Licensee must provide to the Administering Agency an assessment of water quality in a Periodic Report. The Periodic Reports must:										
	31.1. assess water quality in accordance with Appendix 5 for that seasonal reporting period;	Refer to assessment tables within two periodic reports provided during this reporting period. 1. Wet Season Periodic Report – Final monitoring report at end of licence period D2022/090036 Submitted 4/3/22 2. Dry Season Periodic Report 2021 – D2021/499284 Submitted 26/11/2021	D2022/090036 D2021/499284	4/3/2022 26/11/2021	Compliant						
	31.2. include a tabulation of data and trend analysis for the indicators in Appendix 5 for both surface water and discharge monitoring locations; and	Refer to data tabulation in reports and Trend Plot files consistent with this condition, provided as an attachment to each report - D2022/090036 & D2021/499284	D2022/090036 D2021/499284	4/3/2022 26/11/2021	Compliant						
	31.3. be submitted in accordance with the following schedule: <table><tr><th>Season Reporting Period:</th><th>Report Submission at end of:</th></tr><tr><td>October to April (Wet Season)</td><td>June</td></tr><tr><td>May to September (dry Season)</td><td>November</td></tr></table>	Season Reporting Period:	Report Submission at end of:	October to April (Wet Season)	June	May to September (dry Season)	November	Periodic Reports submitted as per required schedule. 3. Wet Season Periodic Report – Final monitoring report at end of licence period D2022/090036 Submitted 4/3/22 4. Dry Season Periodic Report 2021 – D2021/499284 Submitted 26/11/2021	D2022/090036 D2021/499284	4/3/2022 26/11/2021	Compliant
Season Reporting Period:	Report Submission at end of:										
October to April (Wet Season)	June										
May to September (dry Season)	November										

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
32.	The Licensee must provide to the Administering Agency a Monitoring Report:				
	32.1. within 10 Business Days prior to the 1 September 2019; and	Monitoring Report submitted within 10 Business Days prior to 1 September 2019.	Report Submitted to DEPWS <u>D2019/388416</u> Report Re-Submitted to DEPWS <u>D2020/73320</u>	19/08/19 18/02/20	Compliant
	32.2. 30 Business Days prior to the expiry date of this Licence.	Monitoring Report submitted 4/3/2022	<u>D2022/94611</u>	4/3/2022	Compliant
33.	The Licensee must ensure that each Monitoring Report:				
	33.1. is prepared in accordance with the requirements of the NT EPA 'Guideline for Reporting on Environmental Monitoring';	Monitoring Report prepared in accordance with Condition 33.1.	<u>D2019/365052</u> D2022/090036	19/08/19 4/3/2022	Compliant
	33.2. includes a tabulation of all monitoring data required as a condition of this licence;	Monitoring Report prepared in accordance with Condition 33.2	<u>D2019/365052</u> D2022/090036	19/08/19 4/3/2022	Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No.)	When (Date)	Status
	33.3. includes long term trend analysis of monitoring data to demonstrate any environmental impact associated with the activity over a minimum period of six years (where the data is available); and	Monitoring Report prepared in accordance with Condition 33.3.	D2019/365052 D2022/090036	19/08/19 4/3/2022	Compliant
	33.4. reports on progress relating to the Leanyer Sanderson WDL 147 Improvement Plan 2017 dated March 2017 and the Darwin Region Sewerage Strategy.	Monitoring Report prepared in accordance with Condition 33.4.	D2019/365052 D2022/090036	19/08/19 4/3/2022	Compliant
34.	The Adminstrating Agency may require the Licensee to revise or amend and resubmit any Monitoring Report. Where the Adminstrating Agency requires the Monitoring Report to be resubmitted, the Licensee must submit it to the Adminstrating Agency by the date specified by the Adminstrating Agency.	No request to amend or resubmit the Monitoring Report was received in the assessment period.	All records and correspondence from DEPWS stored in dedicated CM Folder F2006/5058 .	N/A	N/A
35.	The Licensee must submit an updated Environmental Risk Assessment for the activity:				
	35.1. within 10 Business Days prior to the 1 September 2019; and	Updated risk assessment submitted within 10 Business Days of 1 September 2019. D2019/380731	D2019/388416	19/08/19	Compliant
	35.2. 30 Business Days prior to the expiry date of this Licence.	Updated ERA submitted 4/3/2022 D2022/0899828	D2022/0899828	4/3/2022	Compliant
36.	The Licensee must submit a completed Annual Return within 10 business days prior to each anniversary date of this	Annual Return submitted	D2022/094850		Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
	licence and within 30 Business days prior to the Licence expiry date.				
	PERFORMANCE IMPROVEMENT				
37.	The Licensee must progress the actions identified in the Leanyer Sanderson WDL 147 Improvement Plan 2017 dated March 2017.	PWC can report progress against the following actions relevant within this reporting period under the Improvement Plan. Improvement plan updated for 2019. Email to DEPWS dated 15/03/2019 D2019/130019 Inlet works – Construction and Commissioning - Facility construction completed December 2018. Inlet works are now operational. - Project updates/records stored in RM8 container F2016/359. Pond Hydraulic Improvements and Pond Model Variation 2018 - 2022 - Scope of works developed and RFQ issued in 2018 for the 'Design of Hydraulic Improvement'. Project focusing on Leanyer treatment train. Report received 18/12/2019 D2019/589530. In-pond Augmentation Trials - Focus has been on establishing CRC project. CRC project pilot plant constructed at the inlet of	F2015/2187 D2019/589530 D2018/99786	Ongoing	Compliant

Condition	Action	How	Evidence (PWC RM8 Ref No:)	When (Date)	Status
		WSP. See folder <u>F2018/3716</u> for updates. 4. Buffalo Creek Modelling • Efforts redirected toward CRC Project. 5. Draft Options Paper for Key Stakeholders • To be undertaken during >2022 (outside of this reporting period)			
38.	Within 1 year from the commencement date of this Licence, the Licensee must develop and implement a plan to conduct further investigations to characterise the risks to human health relating to algal toxins in aquatic fauna harvested from Buffalo Creek for human consumption.	PWC in conjunction with Charles Darwin University and Tropical Water Solutions have developed a Toxin Monitoring Project – ‘Algal Toxin Research in Leanyer Sanderson and Buffalo Creek – Hazard Identification in discharge and aquatic foods’ - <u>D2017/236883</u>. Report Completed 07/10/2019. <u>D2019/467011</u>.	<u>D2017/236883</u> <u>D2019/467011</u>	07/10/19	Compliant
	END OF LICENCE CONDITIONS				

1. Summaries

Complaints Recording

Number of complaints recorded by the licensee during the reporting period (as required by condition 10 of the licence	Zero complaints received in relation to the Licenced activity - <u>D2012/66732</u> & <u>D2021/106685</u>
Summary of complaints	N/A
Summary of outcomes	N/A

Notifications of potential or actual environmental harm or pollution

Number of events recorded by the licensee during the reporting period	0
Summary of events	N/A
Summary of outcomes	N/A

Signature and Certification

This declaration must only be signed by a person(s) with the legal authority to sign it. The ways in which the application may be signed, and the people who may sign the application, are set out in the categories below.	
If the licence holder is:	Tick
An individual	☐
A partnership	☐
A company	☐
	☐
	☐
	☐
A public authority	☒
	☐
I/We hereby declare that the information provided in this Annual Audit and Compliance Report and accompanying documents is to the best of my/our knowledge, true and correct.	
Signature	
Name (printed)	Djuna Pollard
Position	Chief Executive Officer
Date	9 / 03 / 2022
Seal (if signing under seal):	

