### **Annual Audit Compliance Report Form**

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>, or to the below postal address:

Department of Water and Environmental Regulation Locked Bag 10

Joondalup DC WA 6919

Section A – Licence Details			
Licence number:	L6917/1997/8	Licence file number:	DER2014/000670-1
Licence holder:			
Trading as:			
ACN:			
Registered address:			
Reporting period:	1/01/2021 <b>to</b> 31/12	2 / 2021	

### Section B - Statement of Compliance with Licence Conditions

Did you comply with all your licence conditions during the reporting period? (Please tick the appropriate box)

☐Yes – please complete:

- section C
- · section D if required, and
- sign the declaration in Section F.

### ⊠No – please complete:

- section C
- section D if required
- section E, and
- sign the declaration at Section F.

# Provide the actual production quantity for this reporting period. Supporting documentation is to be attached. Prescribed Premises Category Actual Production Quantity 57 – used tyre storage 61 – liquid waste facility (max 32,850 tpa) 64 – Class II putrescible landfill (100,000 tpa) 57 – Tyres in – Tyres out: (132t - 27t = 105t) 61 – Liquid waste: 25,873t 64 – Total–recycled=landfilled (83,967t - 4,851t = 79,116t)

Section D – Statement of Actual Part 2 Waste Discharge Quantity		
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.		
Prescribed Premises Category	Actual Part 2 Waste Discharge Quantity	
61 Liquid Waste	0	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	1.3.3 and Table 1.3.2	Date(s) of non- compliance:	Ongoing
Details of non-compliance:			
In 2019 DWER officers inspected the premises and observed numerous vehicle batteries stored in the recycling area on open ground on wooden pallets. The Department requested that vehicle batteries be stored in a fully enclosed bunded area/container by 30 June 2019.			
As per the TOPH letter of response to DWER (dated 1/5/19) floor containment bunds were purchased for the storage of batteries. Additional bunded pallets were also purchased in mid-2021. These are being used effectively, however the requirement to fully enclose this area has not been met.			
What was the actual	(or suspected) environmental im	pact of the non-compliar	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took
Potential for leaching of battery acid onto unsealed ground.			
Cause (or suspected	Cause (or suspected cause) of non-compliance:		
Incorrect storage prod	cedures (no enclosed bunded st	orage solution provided)	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The Town of Port Headland had planned to construct a Community Recycling Centre on the site. The design of the CRC included a fully enclosed bunded area for the correct disposal of hazardous waste including batteries. The CRC project however has been delayed, and the Town is reconsidering the design as part of the broader improvement plan for the site. In the meantime, the existing bunding will continue to be utilised.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and			
Reported to D	WER verbally	Date: / /	
⊠ Reported to D'	WER in writing	Date: 1/5/2019 and A	ACR 2019 and 2020

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	1.3.1 & 1.3.3	Date(s) of non- compliance:	Ongoing
Details of non-compli	ance:		
The TOPH operates an unmanned after-hours disposal area at the front of the landfill facility (northern boundary) which allows customers to dispose of waste. Seven 15m³ bins are provided including one scrap metal bin. The after-hours area was established to mitigate the impacts of widespread illegal dumping across the town, and to provide a temporary solution to allow the landfill to close on Sundays while the Community Recycling Centre was being constructed.			
Waste disposed withi to landfill (except for t	n these bins is not subject to an the scrap metal bin).	y waste acceptance cont	rols and is disposed directly
	sposal area is within 35m of the ents which states no waste shal		
	(or suspected) environmental im naps or diagrams to provide insight		
	ature of the composition of wast esent for both customers using t		
Cause (or suspected	cause) of non-compliance:		
Inability to implement and being open when	suitable waste acceptance con the landfill is closed.	trols on site due to the dr	op off area being unstaffed
Action taken to mitiga compliance:	te any adverse effects of non-co	ompliance and prevent re	ecurrence of the non-
	ompliance was to be addressed associated transfer station, wh		
The Town of Port Hedland went to tender twice for the CRC, with the most recent tender closing just before Christmas. The lowest tendered price returned \$2M over the budget. The Town is experiencing significant issues with contractors; resources are stretched due to a combination of COVID border closures, supply of materials/significant increases in costs of materials (i.e. structural steel), lack of staff and a highly competitive market. This situation is expected to continue for at least another 12 months. The tender processes also revealed that the current location for the CRC has drainage issues which inflated the civil costs for this project. As such, the CRC Project Control group has rejected all tenders, and has determined not continue with the current design in the current location. The project is still deemed to go ahead however significant delays are expected. TOPH is currently procuring a Closure Plan which once approved by DWER, will provide certainty on the remaining life of the site and the drainage requirements for the new CRC.			
In the meantime TOPH intends to investigate other options for opening Sundays and decreasing illegal dumping as part of a broader plan for the landfill, which will in-turn allow removal of the after-hours bins.			
Was this non-complia	nce previously reported to DWE	ER?	
⊠ Yes, and			
Reported to D	WER verbally	Date: / /	
□ Reported to D\	WER in writing	Date: AACR both Feb 2	2019 and Feb 2020

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	1.3.8	Date(s) of non- compliance:	Ongoing
Details of non-compliance:			
The retrieval of windblown litter that has escaped the premises boundary has not been performed on a weekly basis. Litter remains scattered on the outside of the fence in some locations.			
What was the actual	(or suspected) environmental in	npact of the non-compliar	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	t into the precise location of	where the non-compliance took
	Environmental impacts from the non-compliance are generally limited to amenity. There may be some minor impact on local wildlife.		
A map has not been p	provided as the majority of the p	perimeter of the boundary	has been impacted.
Cause (or suspected cause) of non-compliance:			
The primary reason for the lack of weekly litter collection is due to ongoing staff shortages being experienced in the TOPH, the Pilbara and in wider WA. This has been exacerbated by the mining boom in Hedland and the mandatory Covid vaccinations applicable to waste facilities.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
TOPH are attempting to secure additional staff to fill ongoing staff shortages.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and		1	
☐ Reported to D	WER verbally	Date: / /	
☐ Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	1.3.14 (b)	Date(s) of non- compliance:	Ongoing
Details of non-compli	ance:		
Current tyre stockpiles are not stored in compliance with these requirements of 1.3.14 (b) which restrict the size of each tyre stockpile to a maximum of 100m² in area. Tyres are currently stored in a single stockpile with dimensions of 15m x 18m, with an approximate volume of 550m³.			
What was the actual	(or suspected) environmental im	pact of the non-compliar	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took
There have been no	suspected environmental impac	ts to date due to the non-	-compliance.
Cause (or suspected	cause) of non-compliance:		
The reason for this non-compliance is the inability to arrange tyre recyclers to visit the region to regularly remove tyres from site. This practice has previously ensured stockpiles remained in compliance with the Licence requirements. Tyre recycling has been more difficult to arrange in the last 12 months due to the mining boom, and supply chain/transport issues associated with Covid.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The stockpile size will be rectified in the coming weeks. The stockpile will be moved to a suitable area on site and tyres will be stored in a manner compliant with Licence requirements. A tender for the provision of transport/recycling services is currently being prepared for advertising in the coming months. This should provide a level of reliability for the transport/recycling service into the future.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and			
☐ Reported to D	WER verbally	Date: / /	
☐ Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	Condition and Table 2.3.1 & Condition 2.3.2	Date(s) of non- compliance:	Listed below
Details of non-compli	ance:		
There were three no	There were three non-compliances regarding these conditions:		
<ol> <li>Wastewater treatment plant effluent was not sampled in Q2 (Apr-Jun). However samples were taken in January, February, September, October, November, and December.</li> <li>The samples were only tested for E. coli, not the physical and chemical parameters required, due to staff error.</li> <li>Elevated E. coli levels did not result in the discontinuation of water being distributed by the watercart in October and December (although the samples may have been taken from the lower chlorination point tap due to staff changeover and staff having left the Town).</li> </ol>			
What was the actual	(or suspected) environmental im	npact of the non-compliar	nce?
	naps or diagrams to provide insight		
The impact of this is considered to be minimum, as water is not spread outside the perimeter boundary, and is never sprayed in an area at risk of coming into contact with human receptors. Treated effluent use is restricted to dust suppression on dirt roads and wetting of greenwaste stockpiles. Hedland has low rainfall, and the risk of water with elevated E.coli levels running offsite is very minimal.			
Cause (or suspected	cause) of non-compliance:		
	k of experienced staff is the prin team and the Waste Operation		mpliance, both in the
Action taken to mitiga compliance:	te any adverse effects of non-c	ompliance and prevent re	ecurrence of the non-
A licence amendment is required for spreading of water with elevated E. coli levels in extenuating circumstances; namely when the pond freeboard is less than 600mm. If pond freeboard is less than 600mm, a more significant and damaging risk exists where if a high rainfall event occurs, the pond could overflow into the neighbouring property.  A recurring calendar invite has been set up between Waste Operations and the Environmental Health team to ensure both groundwater monitoring bores and WWTP sampling occur on a strictly quarterly frequency. A reminder in this invite is for the results of the sampling to be communicated to the Waste Operations team so they are aware of any non-compliances and can report to DWER.			
Was this non-complia	nce previously reported to DWE	-R?	
Yes, and	,,,,,,,,,,,,,,		
Reported to D	WER verbally	Date: / /	
Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
compliant at a tim	e during the reporting perio	Date(s) of non-	
Condition no:	3.3.1,1.3.9, 1.3.10	compliance:	Listed below
Details of non-compli	ance:		
Fires not reported to DWER.  There were three minor fires at the facility over the reporting period. These were as follows:  12/11/2021 – Fire in rubbish in Bay 1  17/09/2021 – Fire in rubbish in Bay 1  20/09/2021 – Fire in legacy tyre disposal area  Fire water was not captured and removed off site by a carrier licenced under the Environmental Protection			
available to capture).	egulations 2004 due to it being a	adsorded into the soil on	site (there was no liquid
What was the actual	(or suspected) environmental im	pact of the non-compliar	nce?
NOTE – please attach i place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took
Smoke emissions on	site receptors		
Cause (or suspected	cause) of non-compliance:		
on 12 March 2020, th	te Operations was informed by I nat minor fires on site do not nee hrough with the AACR annually.	d to be reported through	
Fires were thought to	be caused by flammable items	mixed in with general wa	aste.
Action taken to mitiga compliance:	ate any adverse effects of non-co	ompliance and prevent re	ecurrence of the non-
Fires were managed on site effectively by staff. They were smothered with dirt and water applied with watercart (where required). All fire water was contained in the premises boundary.			
Weighbridge staff were reminded to continue to assess loads entering the facility. A thermal camera is being investigated.			
Signage for waste disposal bays will be considered to limit the disposal of items that could cause a fire.  Any future fires will be reported to DWER as required on the ET1 form			
Was this non-complia	ance previously reported to DWE	ER?	
☐ Yes, and			
☐ Reported to D	WER verbally	Date: / /	
Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	1.3.3 and Table 1.3.2	Date(s) of non- compliance:	Ongoing
Details of non-compli	ance:		
Currently greenwaste is stored and mulched on site.  Condition 1.3.3 restricts waste accepted on site from being subjected to the processes other than that set out in Table 1.3.2. This table requires greenwaste to be either disposed to landfill or burnt on site only. The licence does not include the ability to store and reprocess greenwaste on site.			
What was the actual	(or suspected) environmental in	pact of the non-compliar	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took
Nil – administrative licence amendment required			
Cause (or suspected	cause) of non-compliance:		
Licence oversight			
_	ate any adverse effects of non-c	ompliance and prevent re	ecurrence of the non-
compliance: TOPH will submit a lice solid waste produced current licence. This waste produced current licence.	ete any adverse effects of non-concerne amendment to include Canon other premises is stored, rewill allow for greenwaste received or resale to the public.	ategory 61A - Solid waste processed, treated or dis	facility (premises on which charged to land) on the
compliance: TOPH will submit a lice solid waste produced current licence. This pasteurised) on site for the state of the s	cence amendment to include Ca on other premises is stored, re will allow for greenwaste receive	ategory 61A - Solid waste processed, treated or dis ed at the facility to be rep	facility (premises on which charged to land) on the
compliance: TOPH will submit a lice solid waste produced current licence. This pasteurised) on site for the state of the s	cence amendment to include Ca on other premises is stored, re will allow for greenwaste receive or resale to the public.	ategory 61A - Solid waste processed, treated or dis ed at the facility to be rep	facility (premises on which charged to land) on the
compliance: TOPH will submit a lice solid waste produced current licence. This pasteurised) on site for the state of the s	cence amendment to include Ca on other premises is stored, re will allow for greenwaste receive or resale to the public.	ategory 61A - Solid waste processed, treated or dis ed at the facility to be rep	facility (premises on which charged to land) on the

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non-			
compliant at a time during the reporting per	Date(s) of non-		
Condition no: 1.3 and Table 1.3.1	compliance:	Ongoing	
Details of non-compliance:			
Material streams routinely presented to the Facility for recycling are not types listed as approved waste acceptance streams on the licence. Waste streams include:  - e-waste - flares, - smoke alarms - EPIRBS - fire extinguishers - car bodies - household batteries - gas bottles			
What was the actual (or suspected) environmental i	mpact of the non-complia	nce?	
NOTE – please attach maps or diagrams to provide insig place.	ht into the precise location of	where the non-compliance took	
No suspected environmental impact			
Cause (or suspected cause) of non-compliance:			
Licence oversight			
Action taken to mitigate any adverse effects of non-compliance:	compliance and prevent re	ecurrence of the non-	
The TOPH will seek a licence amendment to allow generated within the community.	for the acceptance of thes	se material streams routinely	
Was this non-compliance previously reported to DV	/ER?		
☐ Yes, and			
☐ Reported to DWER verbally	Date: / /		
☐ Reported to DWER in writing	Date: / /		

Section E – Details	Section E – Details of Non-Compliance with Licence Condition		
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	3.2.1	Date(s) of non- compliance:	Ongoing
Details of non-compli	Details of non-compliance:		
The 2021 AER was unable to be submitted by the due date.			
What was the actual	(or suspected) environmental in	npact of the non-compliar	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took
None			
Cause (or suspected	cause) of non-compliance:		
Lack of staff resources resulted in the inability to meet the AER deadline.			
Action taken to mitiga compliance:	te any adverse effects of non-c	ompliance and prevent re	ecurrence of the non-
TOPH are attempting to secure additional staff to fill staff shortages.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and			
☐ Reported to D	WER verbally	Date: / /	
☐ Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.			
Condition no:	1.3.18(b) and 1.3.18(d)	Date(s) of non- compliance:	Ongoing
Details of non-compli	ance:		
1.3.18 (b) The WWTP pond liner is potentially compromised in Pond 3 (Aerated Receiving Pond) as the existing liner is reaching end of life (11 Years) and holes have been observed on the portions of the liner above the water line. The liner seal around the entry pipe into Pond 3 may also be compromised.  1.3.18 (d) Vegetation has built up around ponds and has encroached onto pond surfaces.			
1.5. To (u) vegetation	nas built up around ponds and	mas encroached onto po	nu suriaces.
What was the actual	(or suspected) environmental in	npact of the non-complia	nce?
NOTE – please attach r place.	maps or diagrams to provide insight	t into the precise location of	where the non-compliance took
(b) Unknown			
(d) no environmental treatment processes	impact, however, may compron	nise oxygen transfer and	reduce efficiency of
Cause (or suspected	cause) of non-compliance:		
Holes likely caused by birds or rodents chewing through plastic liner  Lack of staff resources resulted in the inability to meet the vegetation clearing requirement.			
Action taken to mitiga compliance:	ite any adverse effects of non-c	ompliance and prevent re	ecurrence of the non-
TOPH is currently sourcing a quote to replace the pond liner. Options being investigated are to replace with another HDPE liner or line with a more durable concrete option. A temporary pond would need to be built to accept wastewater while these works are underway. DWER will be notified of the course of action as these works progress.			
Vegetation around pond and pond surfaces will be removed when staff availability improves.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and		1	
Reported to D	WER verbally	Date: / /	
Reported to D	WER in writing	Date: / /	

Section E – Details of Non-Compliance with Licence Condition					
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.					
Condition no:	1.3.5	Date(s) of non- compliance:	ongoing		
Details of non-compli	ance:				
Putrescible waste is not covered daily (where the TarpArmour Tarpaulin system not in use)					
What was the actual	(or suspected) environmental in	npact of the non-compliar	nce?		
NOTE – please attach r place.	maps or diagrams to provide insight	into the precise location of	where the non-compliance took		
Potential for windblown waste, odour emissions, harbourage of vermin, contaminated stormwater emissions after high rainfall events (rare)					
Cause (or suspected	cause) of non-compliance:				
Lack of staff resources					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:					
The TOPH is attempting to secure additional staff to fill staff shortages					
Was this non-compliance previously reported to DWER?					
☐ Yes, and					
☐ Reported to D	WER verbally	Date: / /			
☐ Reported to D	WER in writing	Date: / /			

Section E – Details of Non-Compliance with Licence Condition					
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.					
Condition no:	2.4.1	Date(s) of non- compliance:	Q1, Q2 and Q4		
Details of non-compliance:					
Groundwater monitor only.	ing was not undertaken quarter	y with monitoring underta	aken in July and September		
No Standing Water L	evels taken during sampling eve	ents undertaken.			
What was the actual	(or suspected) environmental in	pact of the non-complian	nce?		
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.					
No suspected environmental impact					
Cause (or suspected	cause) of non-compliance:				
Sampling was not undertaken because the bore pump expired/was out of service and needed replacement.					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:					
A replacement unit was sourced which took several months to arrive.					
Was this non-compliance previously reported to DWER?					
☐ Yes, and					
☐ Reported to D	WER verbally	Date: / /			
☐ Reported to D	WER in writing	Date: / /			

Section E – Details of Non-Compliance with Licence Condition					
Please use a separate page for each condition with which the licence holder was non- compliant at a time during the reporting period.					
Condition no:	2.1.1(c)	Date(s) of non- compliance:	Q3		
Details of non-compli	ance:				
No quality control samples were taken during sampling events undertaken (July and September) indicating a noncompliance with AS/NZS 5667.1.					
What was the actual	(or suspected) environmental im	pact of the non-complian	nce?		
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.					
No suspected environmental impact with the non-compliance.					
Cause (or suspected	cause) of non-compliance:				
Lack of staff understanding of the requirements of AS/NZS 5667.1.					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:					
Review sampling procedures to ensure alignment with AS/NSZ 5667.1. Develop a Standard Operating Procedure to ensure sampling is conducted in a consistent and compliant manner.					
Was this non-compliance previously reported to DWER?					
☐ Yes, and					
☐ Reported to D	WER verbally	Date: / /			
☐ Reported to D	WER in writing	Date: / /			

Section F – Declaration				
I/We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular <sup>1</sup> . I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.				
Signature <sup>2</sup> :		Signature:		
Name: (printed)		Name: (printed)		
Position:		Position:		
Date:		Date:		
Seal (if signing under seal):				

<sup>&</sup>lt;sup>1</sup> It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

<sup>&</sup>lt;sup>2</sup> AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.