



Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L6917/1997/8
Licence Holder	Town of Port Hedland
File Number	DER2014/000670-1
Premises	South Hedland Landfill Reserve 41342 North Circular Road Legal description – Lot 5813 on Plan 189435 As defined by the Premises maps attached to the Revised Licence
Date of Report	05 January 2023
Proposed Decision	Revised licence granted

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MANAGER WASTE INDUSTRIES
REGULATORY SERVICES

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the operation] of the Premises. As a result of this assessment, Revised Licence L6917/1997/8 has been granted.

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions being transferred, but not reassessed, to the new format.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this Amendment Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.2 Amendment summary

On 30 August 2022, the Licence Holder submitted an application to the department to amend the Licence under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments are being sought:

- Prescribing category 61a activities by allowing the licence holder to shred 5000 tonnes of green waste per annum; and
- to authorise acceptance of the following additional hazardous wastes for disposal or recycling purposes:
 - Fire extinguishers
 - Gas bottles
 - E-waste
 - Flares
 - EPIRBS
 - Sharps
 - Quarantine waste
 - Lubricating and hydraulic oil

The additional hazardous waste will be disposed in the existing area provided for the public to dispose the various hazardous waste streams. The materials will be stored until there are sufficient quantities for transportation offsite to approved licenced facilities. No recycling or reprocessing of these hazardous wastes occurs on site.

Table 1 below outlines the proposed changes to the revised Licence

Table 1: Proposed design or throughput capacity changes

Category	Current [design] [throughput] capacity	Proposed design capacity	Description of proposed amendment
61A	N/A	5,000 tonnes per annum	5,000 tonnes of green waste produced on other premises is stored, reprocessed, or discharged onto land, triggers category 61A under Schedule 1 of the Environmental Protection Regulations 1987 (EP Regulations) (more than 1,000 tonnes per year) Add category 61A

3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guideline: Risk assessments* (DWER 2020).

To establish a Risk Event there must be an emission, a receptor which may be exposed to that emission through an identified actual or likely pathway, and a potential adverse effect to the receptor from exposure to that emission.

3.1 Source-pathways and receptors

3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises operation which have been considered in this Amendment Report are detailed in 2 below. 2 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Table 2: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Dust	Vehicle movements, lift-off from handling, storage, transfer and landfilling of waste.	Air/windborne pathway	<ul style="list-style-type: none"> Vehicle speeds limited to less than 20km/hr. Water carts used for dust suppression as required. Storage area enclosed on minimum of two sides to reduce potential for dust emissions.
Noise	Operation of	Air/windborne	<ul style="list-style-type: none"> All onsite machinery fitted with mufflers;

Emission	Sources	Potential pathways	Proposed controls
	<i>machinery and vehicle movements associated with the handling, shredding and transfer of waste.</i>	<i>pathway</i>	<ul style="list-style-type: none"> • <i>Operations emissions and operating times will comply with the Environmental Protection (Noise) Regulations 1997.</i> • <i>Machinery only operated as required.</i> • <i>Predicted noise emissions are not expected to exceed the regulations.</i>
<i>Leachate</i>	<i>Storage of green waste</i>	<i>Direct discharges to land and infiltration to groundwater</i>	<ul style="list-style-type: none"> • <i>Existing surface water retention infrastructure at the landfill will be able to capture any runoff created on site.</i>
<i>Fire/ smoke (Abnormal operation)</i>	<i>Greenwaste storage and shredding. The licence holder has requested approval to Shred 5000 tonnes of green waste for disposal either by burning or landfilling yearly.</i>	<i>Air/windborne pathway</i>	<ul style="list-style-type: none"> • <i>Shredded garden waste or greenwaste is stored in windrows.</i> • <i>A minimum of 4m will be maintained between windrows for access.</i> • <i>The maximum height of stockpiles will not exceed 4m.</i> • <i>The maximum width will not exceed 20m, with vehicle access is available either side of the stockpile.</i> • <i>Windrows will be inspected regularly to identify any smouldering areas or smoke, especially during extreme weather conditions and total fire bans (i.e., extreme temperature days).</i> • <i>Appropriate firefighting appliances/equipment maintained on site capable of managing a fire until it is either extinguished, or capable of controlling the fire until further firefighting equipment/services can be brought onsite to assist with extinguishing the fire.</i> • <i>Standard Operating Procedures in place to ensure any uncontrolled fire is promptly extinguished.</i> • <i>Stockpiles will not obscure fire protection equipment (including fire hydrants and fire hoses) or any related signage.</i> • <i>A 3m firebreak is maintained around the boundary of the premises.</i> • <i>Sufficient cleared area onsite to enable stockpiles to be relocated and broken apart during a fire.</i>
<i>Spills and discharges</i>	<i>Hazardous waste storage area</i>	<i>Direct discharges to land and infiltration to groundwater</i>	<ul style="list-style-type: none"> • <i>Hazardous waste streams stored within a bunded area to ensure leakages/spills are contained within.</i> • <i>Batteries and e-waste are collected and stored on bunded spill containment pallets/IBCs capable of capturing and containing any spills.</i>

Emission	Sources	Potential pathways	Proposed controls
<i>Contaminated stormwater runoff</i>	<i>Hazardous waste/Quarantine waste storage area</i>	<i>Direct discharges to land and infiltration to groundwater</i>	<ul style="list-style-type: none"> • <i>Storage facility covered to prevent rainwater entering the storage area.</i> • <i>E-waste other hazardous waste are removed from site quarterly.</i> • <i>Will comply with the Department of Agriculture, Fisheries and Forestry (DAFF) conditions outlined for operating approved arrangement Class 8.2 - Deep Burial.</i> • <i>24-hour notice is required for the burial ground to be prepared in advance.</i> • <i>Waste is immediately placed for deep burial in the quarantine burial area of the landfill.</i> • <i>Waste is immediately covered with 1m of clean fill.</i> • <i>Waste burial log sheet will be kept on site including the following information:</i> <ul style="list-style-type: none"> - <i>date</i> - <i>delivery company</i> - <i>collection point/customer</i> - <i>vehicle registration number</i> - <i>time of delivery</i> - <i>weight</i> - <i>site coverage (date/supervision/cover amounts)</i> - <i>name of the person completing the log sheet for the delivery</i>
<i>Fire/ smoke (Abnormal operation)</i>	<i>Hazardous waste storage area</i>	<i>Air/windborne pathway</i>	<ul style="list-style-type: none"> • <i>The storage area is clear of combustible materials.</i> • <i>Gas bottles are removed from site monthly.</i> • <i>The storage area is separated from other operational areas.</i> • <i>Stored materials are inspected regularly, especially during extreme temperature days.</i> • <i>No smoking allowed on site.</i>

3.1.2 Receptors

In accordance with the *Guideline: Risk assessments* (DWER 2020), the Delegated Officer has excluded employees, visitors and contractors of the Licence Holder from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

3 below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises (*Guideline: Environmental siting* (DWER 2020)).

Table 3: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity
South Hedland residential subdivision	Approximately 750m west of Premises
Privately owned Quarry	Immediately south of Premises
Port Hedland International Airport	Approximately 3km north of Premises
Environmental receptors	Distance from prescribed activity
Groundwater	4 – 17mbgl
Unallocated crown land containing native vegetation	Immediately surrounding the eastern and southern boundary of the Premises

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guideline: Risk Assessments* (DWER 2020) for those emission sources which are proposed to change and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are incomplete they have not been considered further in the risk assessment.

Where the Licence Holder has proposed mitigation measures/controls (as detailed in Section 3.1), these have been considered when determining the final risk rating. Where the Delegated Officer considers the Licence Holder's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the licence as regulatory controls.

Additional regulatory controls may be imposed where the Licence Holder's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in 4.

The Revised Licence L6917/1997/8 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises.

The conditions in the Revised Licence have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

Table 4. Risk assessment of potential emissions and discharges from the Premises operation

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
Operation								
Vehicle movements, waste acceptance, handling, storage, shredding, transfer and landfilling of waste.	Dust	Air/windborne pathway causing impacts to health and amenity	Closest human receptors approximately 750m west from the Premises	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	<p>Condition 7 - sets the maximum quantities on wastes received</p> <p><u>Condition 9 (Table 1.3.2)- addition of green waste processing requirement to ensure dust emissions are actively managed from this activity.</u></p> <p>Condition 25 includes requirement to prevent dust liftoff or potential fugitive emission generation.</p> <p>Conditions 41 and 43- requires the maintenance of a complaints management system in which complaints received and resulting actions taken are recorded. A summary of complaints is also required to be reported in the Annual Environmental Report under condition 43.</p>	Licence condition added to ensure the closest residential property is not impacted by dust emissions from the shredding activity.
	Noise	Air/windborne pathway causing impacts to health and amenity	Closest human receptors approximately 750m west from the Premises	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	<p>Condition 7 - sets the maximum quantities on wastes received</p> <p><u>Condition 9 (Table 1.3.2)- noise muffling condition added to the licence.</u></p> <p>Conditions 41 and 43- requires the maintenance of a complaints management system in which complaints</p>	Licence condition added to ensure the closest residential property is not impacted by the shredder noise.

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
							received and resulting actions taken are recorded. A summary of complaints is also required to be reported in the Annual Environmental Report under condition 43.	
	Leachate contaminated stormwater	Overland runoff potentially causing impacts to underlying soil and groundwater	Land and groundwater	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	<u>Table 1.3.2 – the licence holder will now be required to ensure where water is used in the suppression of dust from green waste, should not be applied at a rate that results in leachate formation and runoff.</u> Condition 38 (AACR) & 43(reporting)	The Delegated Officer considers that the risk of leachate discharging to land and infiltrating to ground water from dust management activities is deemed to be low at this stage however given the ground water level in some places are approximately 4mbgl, a condition has been added to ensure leachate produced are contained and managed onsite.
	Fire/smoke	Air/windborne pathway causing impacts to health and amenity	Closest human receptors approximately 750m west from the Premises	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	Table 1.3.2 row 7 relating to conditions that allows for burning of greenwaste onsite. Condition 15 – pertaining to capturing and containing firewater within the premises Condition 17 – relating to	The Delegated Officer considers that the Environmental Protection (Unauthorised Discharges) Regulations 2004 can be used to regulate the

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
							<p><i>extinguishing unauthorised fires on site as soon as possible.</i></p> <p><i>Condition 16 – relating to the removal of fire water by a licensed carrier to an approved facility.</i></p>	<p><i>emission of smoke. The general provisions of the EP Act will also apply with regards to pollution that results from an unauthorised fire event.</i></p>
<p><i>Vehicle movements, waste acceptance, handling, storage, shredding, recycling, transfer and landfilling of hazardous waste.</i></p>	<p><i>Spills and discharges</i></p>	<p><i>Overland runoff potentially causing impacts to underlying soil and groundwater</i></p>	<p><i>Land and groundwater</i></p>	<p><i>Refer to Section 3.1</i></p>	<p><i>C = Moderate</i> <i>L = Unlikely</i> Medium Risk</p>	<p><i>Y</i></p>	<p><i>Table 1.3.2- requirement to store hazardous waste in a fully enclosed bunded area/container.</i></p> <p><i><u>Table 1.3.2- The licence holder will be required to regularly remove hazardous waste for offsite disposal within the proposed timeframe.</u></i></p>	<p><i>Licence condition added to ensure that hazardous wastes are not stored on site for longer period to minimise any chances of major spills and discharges occurring as a result.</i></p>
	<p><i>Contaminated stormwater runoff</i></p>	<p><i>Overland runoff potentially causing impacts to underlying soil and groundwater</i></p>	<p><i>Land and groundwater</i></p>	<p><i>Refer to Section 3.1</i></p>	<p><i>C = Moderate</i> <i>L = Unlikely</i> Medium Risk</p>	<p><i>Y</i></p>	<p><i>Table 1.3.2- requirement to store hazardous waste in a fully enclosed bunded area/container.</i></p> <p><i><u>Table 1.3.2- The licence holder will be required to regularly remove hazardous waste for offsite disposal within the proposed timeframe.</u></i></p>	<p><i>Licence condition added to reduce the amount of pollution flowing into our local waterways and the broader environment.</i></p>

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
	Fire/ smoke (Abnormal operation)	Air/windborne pathway causing impacts to health and amenity	Closest human receptors approximately 750m west from the Premises	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	<p><u>Table 1.3.2- The licence holder will be required to regularly remove hazardous waste for offsite disposal within the proposed timeframe to reduce the risk of fires.</u></p> <p>Condition 12- pertaining to implementing security measures at the site</p> <p>Condition 15 – pertaining to capturing and containing firewater within the premises</p> <p>Condition 17 – relating to extinguishing unauthorised fires on site as soon as possible.</p> <p>Condition 16 – relating to the removal of fire water by a licensed carrier to an approved facility.</p>	The Delegated Officer considers that while the applicant's proposed fire mitigation controls are likely to be sufficient at mitigating the risk of fire, by not allowing hazardous waste to build up at the facility will also help in reducing the risk of fire.

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the *Guideline: Risk assessments* (DWER 2020).

Note 2: Proposed Licence Holder's controls are depicted by standard text. **Bold and underline text** depicts additional regulatory controls imposed by department.

4. Consultation

Table 55 provides a summary of the consultation undertaken by the department.

Table 5: Consultation

Consultation method	Comments received	Department response
<i>Licence Holder was provided with draft amendment on 19 December 2022.</i>	<p><i>The Applicant responded on 22 December 2022.</i></p> <p><u><i>Amendment Report</i></u></p> <p><u><i>Section 2.2: Amendment summary</i></u></p> <p><i>The applicant requested for batteries to also be included as an additional hazardous waste in the amendment summary.</i></p> <p><u><i>Table 2: Row 6- Quarantine waste Licence holder controls</i></u></p> <p><i>Quarantine waste will not be escorted into the facility by bio-security officers in future. The landfill site will now comply with Department of Agriculture, Fisheries and Forestry (DAFF) conditions for operating approved arrangement Class 8.2 – Deep Burial.</i></p>	<p><i>No required. DWER is aware that batteries are already permitted for acceptance on site under waste code D221.</i></p> <p><i>Noted. Table 2 updated to reflect the changes requested.</i></p>

5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised Licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

5.1 Summary of amendments

Table 66 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the amendment process.

Table 6: Summary of licence amendments

Condition no.	Proposed amendments
<i>N/A</i>	<i>Cover page – addition of Category 61A with a production design capacity of 5,000 tonnes per annual period added to the prescribed premises category table</i>
	<i>Licence conditions updated to reflect wording in current Licence template. The word “Licensee” was removed and replaced with the word “Licence holder”</i>
<i>Table 3, row 4</i>	<i>Addition of hazardous waste types to Table 3: Waste processing</i>
<i>Table 3, row 6</i>	<i>New numbering</i>
<i>Table 3, row 8</i>	<i>Addition of the greenwaste processing and fire management requirements to table 3</i>

Table 7: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	<i>Cover page</i>	N/A	<i>Updated to current licensing format</i>
N/A	<i>Prescribed Premises Category table</i>	N/A	<i>Revised to current licensing format.</i>
1.1.1 1.1.2	<i>Interpretation and definitions</i>	N/A <i>Interpretation section, Definitions and Table 4</i>	<i>Redundant condition. Revised to current licensing format.</i>
1.1.3	<i>Australian or other standard</i>	N/A <i>Interpretation section, Definitions and Table 4</i>	<i>Redundant condition. Revised to current licensing format.</i>
1.1.4	<i>Reference to code of practice</i>	N/A <i>Interpretation section, Definitions and Table 4</i>	<i>Redundant condition. Revised to current licensing format.</i>
1.2.1	<i>Proposed works</i>	<i>Condition 1</i>	<i>New numbering.</i>
1.2.2 Table 1.2.2	<i>Work specifications</i>	<i>Condition 2 Table 1</i>	<i>New numbering.</i>
1.2.3	<i>Certifications and list of departures</i>	<i>Condition 3</i>	<i>New numbering.</i>
1.2.4	<i>Compliance document</i>	<i>Condition 4</i>	<i>New numbering.</i>
1.2.5	<i>Compliance certification</i>	<i>Condition 5</i>	<i>New numbering.</i>
1.2.6	<i>Premises operation</i>	<i>Condition 6</i>	<i>New numbering.</i>
1.3.1 Table 1.3.1	<i>Waste acceptance</i>	<i>Condition 7 Table 2</i>	<i>New numbering.</i>
1.3.2	<i>Non-conforming waste</i>	<i>Condition 8</i>	<i>New numbering</i>
1.3.3 Table 1.3.2	<i>Waste processing</i>	<i>Condition 9</i>	<i>New numbering</i>
1.3.4	<i>Landfilling activities</i>	<i>Condition 10</i>	<i>New numbering</i>
1.3.5 Table 1.3.3	<i>Cover requirements</i>	<i>Condition 11</i>	<i>New numbering</i>
1.3.6	<i>Security measures</i>	<i>12</i>	<i>New numbering</i>
1.3.7	<i>Signage</i>	<i>Condition 13</i>	<i>New numbering</i>
1.3.8 – 1.3.16	<i>Premises operation</i>	<i>Conditions 14 - 22</i>	<i>New numbering</i>
1.3.17 Table 1.3.4	<i>Containment infrastructure</i>	<i>Condition 23</i>	<i>New numbering</i>

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.3.18 – 1.3.21	<i>Emission</i>	<i>Conditions 24 - 27</i>	<i>New numbering</i>
2.1.1 – 2.1.4	<i>General monitoring</i>	<i>Conditions 28 - 31</i>	<i>New numbering</i>
2.2.5 Table 2.2.1	<i>Monitoring of inputs and outputs</i>	<i>Condition 32</i>	<i>New numbering</i>
2.3.1 Table 2.3.1	<i>Process monitoring</i>	<i>Condition 33</i> <i>Table 7</i>	<i>New numbering</i>
2.3.2-2.3.3	<i>Treated wastewater discharge</i>	<i>Conditions 34-35</i>	<i>New numbering</i>
2.4.1 Table 2.4.1	<i>Monitoring of ambient ground water quality</i>	<i>Condition 36</i> <i>Table 8</i>	<i>New numbering</i>
3.1.1 – 3.1.4	<i>Records</i>	<i>Conditions 37 - 40</i>	<i>New numbering and updated to new licencing format</i>
	<i>Records</i>	<i>Conditions 41-42</i>	<i>condition added to the licence according to new licencing format</i>
3.2.1 Table 3.2.1	<i>Reporting</i>	<i>Condition 43</i> <i>Table 9</i>	<i>New numbering and updated to new licencing format</i>
3.2.2	<i>Reporting</i>	<i>Condition 44</i>	<i>New numbering</i>
3.3.1 Table 3.3.1	<i>Notification</i>	<i>Condition 45</i> <i>Table 10</i>	<i>New numbering</i>
<i>Schedule 1: Maps</i>	<i>Premises map</i>	<i>Schedule 1: Maps</i>	<i>Updated Map, also showing the location of where category 61A activities will be carried out</i>
<i>Schedule 3 Reporting & notifications</i>	<i>Form N1 Notification</i>	<i>N/A</i>	<i>Redundant attachment. Deleted from Licence</i> <i>Forms accessed at www.dwer.wa.gov.au</i>

References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
3. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY						
Application type						
Works approval	<input type="checkbox"/>					
Licence	<input type="checkbox"/>	Relevant works approval number:		None	<input type="checkbox"/>	
		Has the works approval been complied with?			Yes <input type="checkbox"/> No <input type="checkbox"/>	
		Has time limited operations under the works approval demonstrated acceptable operations?			Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?			Yes <input type="checkbox"/> No <input type="checkbox"/>	
		Date Report received:				
Renewal	<input type="checkbox"/>	Current licence number:				
Amendment to works approval	<input type="checkbox"/>	Current works approval number:				
Amendment to licence	<input checked="" type="checkbox"/>	Current licence number:	L6917/1997/8			
		Relevant works approval number:		N/A	<input type="checkbox"/>	
Registration	<input type="checkbox"/>	Current works approval number:		None	<input type="checkbox"/>	
Date application received		L6917/1997/8 – DWERDT651425				
Applicant and Premises details						
Applicant name/s (full legal name/s)		Town of Port Hedland				
Premises name		South Hedland Landfill				
Premises location		Reserve 41342 North Circular Road South Hedland WA 6721				
Local Government Authority		Town of Port Hedland				
Application documents						
HPCM file reference number:		DWERDT651425				
Key application documents (additional to application form):		Signed application form Supporting information (proposed activities) Premises map				

	Licence amendment fee calculation	
Scope of application/assessment		
Summary of proposed activities or changes to existing operations.	Addition of Category 61A - Solid waste facility with a design capacity of 5000 tonnes per annum; Slight change in process relating to the disposal of green waste on site; and Authorise the acceptance of several different hazardous waste streams	
Category number/s (activities that cause the premises to become prescribed premises)		
Table 1: Prescribed premises categories		
Prescribed premises category and description	Assessed production or design capacity	Proposed changes to the production or design capacity (amendments only)
Category 57: <i>Used tyre storage (general) premises (other than premises within category 56) on which used tyres are stored.</i>	100 tyres or more	NA
Category 61: Liquid waste facility: premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated)	32 850 tonnes per annual period	NA
Category 64: Class II or Class III putrescible landfill site: premises on which waste (as determined by reference to the waste type set out in the document entitled "Landfill Waste Classification and Waste Definitions 1996" published by the CEO and as amended from time to time) is accepted for burial	100 000 tonnes per annual period	NA
Category 61A: Solid Waste Facility		5000 tonnes per annum
Legislative context and other approvals		
Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Referral decision No: Managed under Part V <input type="checkbox"/> Assessed under Part IV <input type="checkbox"/>
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ministerial statement No: EPA Report No:

Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No:
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Certificate of title <input type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input type="checkbox"/> Expiry: Other evidence <input type="checkbox"/> Expiry:
Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Approval: Expiry date: If N/A explain why?
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CPS No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: Licence/permit No: Licence / permit not required.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: N/A Type: Proclaimed Groundwater Area/Surface Water Area Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Regional office:
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: N/A Priority: P1 / P2 / P3 / N/A Are the proposed activities/landuse compatible with the PDWSA (refer to WQPN 25)? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i>)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004,</i>
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Classification: N/A Date of classification: N/A
Direct interest stakeholders		
<i>[Insert Local Government Authority]</i>	Letter to be sent	Yes <input type="checkbox"/> No <input type="checkbox"/>
<i>[Insert other/s stakeholders] DMIRS</i>	Letter to be sent	Yes <input type="checkbox"/> No <input type="checkbox"/>

SECTION 2: RECEPTORS

The nearest town of Port Hedland	Is approximately 16.8 km from the Premises boundary
Human receptors	Distance from activity / prescribed premises
South Hedland residential subdivision	~750m west of Premises
Privately owned Quarry	Immediately south of Premises
Port Hedland International Airport	~3km north of Premises
Environmental receptors	Distance from activity / prescribed premises
Groundwater	4 – 17mbgl
Unallocated crown land containing native vegetation	Immediately surrounding the eastern and southern boundary of the Premises