



Application for Licence Amendment

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

Licence Number	L6878/1997/13
Licence Holder	Shire of Northampton
File Number	DER2014/001051-1~2
Premises	Northampton Waste Management Facility Crown Reserve 22838 & Crown Reserve 25328 Horrocks Road NORTHAMPTON WA 6535 Legal description – Lot 300 on Plan 50239 As defined by the coordinates in Schedule 2 of the Licence
Date of Report	21 March 2022
Decision	Revised licence granted

**SENIOR INDUSTRY REGULATION OFFICER
REGULATORY SERVICES**

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

Table of Contents

1. Decision summary	1
2. Scope of assessment	1
2.1 Regulatory framework	1
2.2 Application summary	1
2.3 Consolidation of Licence	2
3. Risk assessment	3
3.1 Source-pathways and receptors	3
3.1.1 Emissions and controls	3
3.1.2 Receptors	5
3.2 Risk ratings	7
4. Consultation	12
5. Conclusion	12
5.1 Summary of amendments	12
References	18
Appendix 1: Application validation summary	19

1. Decision summary

Licence L6878/1997/13 is held by the Shire of Northampton (Licence Holder) for the Northampton Waste Management Facility (the Premises), located at Crown Reserve 22838 & Crown Reserve 25328, Horrocks Road, Northampton, Western Australia and as defined by Lot 300 on Plan 50239.

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 L6878/1997/13 has been granted.

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence previously 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 Application summary

On 15 October 2021, the Licence Holder submitted an application to the Department of Water and Environmental Regulation (the department) to amend Licence L6878/1997/13 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments were sought:

- Increase inert waste acceptance, storage and disposal via landfilling from 2000 tonnes per annual period to 3,600 tonnes per annual period, for a period of two years, as a result of additional waste generated as part of the Cyclone Seroja clean-up;
- Expansion of the existing Class I inert landfill area boundary; and
- Review of Licence L6878/1007/1 conditions to ensure the conditions reflects and covers the waste material accepted at the premises.

This amendment is limited to changes to category 62, 63 and the addition of category 64 activities (namely landfilling of animal carcasses) to the existing Licence. No changes to the aspects of the existing Licence relating to Category 57 and 61A were requested by the Licence Holder.

Table 1 below outlines the proposed changes to the existing licence.

Table 1: Proposed design or throughput capacity changes

Category	Current design/throughput capacity	Proposed design/throughput capacity	Description of proposed amendment
62	1,600 tonnes per annual period	Combined total of 5000 tonnes per annual period	The Licence Holder requested a waste acceptance and disposal increase for a period of two
63	2,000 tonnes per annum		

			years following Cyclone Seroja.
64	N/A	100 tonnes per annual period	<p>The Licence Holder requested a review of all waste accepted at the premises to ensure all waste types and waste related activities were adequately reflected on the licence.</p> <p>Burial of 250 animal carcasses per annual period (multiplied by the uncompacted organic conversion factor of .3 equates to 75 tonnes per annual period (as specified in Government Gazette 2511, WA, 28 June 2019)).</p> <p>Category 64 threshold (20 tonnes or more per year) triggered under Schedule 1 of the <i>Environmental Protection Regulations 1987</i> (EP Regulations).</p> <p>Inclusion of category 64 activity.</p>

2.3 Consolidation of Licence

As part of this amendment package the department has consolidated the licence by incorporating changes made under the Amendment Notices as summarised in Table 2.

Table 2: Licenses consolidated in this amendment

Instrument	Issued	Summary of approval
L6878/1997/13	05 February 2019	Licence amended to REFIRE format
L6878/1997/13	08 March 2019	Amendment Notice 1 to include an emergency containment area (bioremediation pad) following a commercial fire in the Shire of Northampton during 2015.

The obligations of the Licence Holder have not changed in consolidating the licence. The department has not undertaken any additional risk assessment of the Premises related to previous Amendment Notices.

In consolidating the licence, the CEO has:

- Included Category 64 for the previously authorised activity of burial of animal wastes;
- updated the format and appearance of the Licence;
- deleted the redundant AACR form set out in Schedule 1 of the previous licence and advise the Licence Holder to obtain the form from the department's website;

- revised licence condition's numbers, and removed any redundant conditions and realigned condition numbers for numerical consistency;
- inclusion of timeframes to allow for enforceability of conditions;
- corrected clerical mistakes and unintentional errors;
- updated maps; and
- included geocoordinate references for landfill cells.

The full consolidation of licence conditions as they relate to this Revised Licence are detailed in Section 5.1. Previously issued Amendment Notices will remain on the department's website for future reference and will act as a record of the department's decision making.

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 Table 3 below.

Table 3 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Table 3: Licence Holder controls

Category #	Emission	Sources	Potential pathways	Proposed controls
Category 62 & 63	Dust and asbestos	Unloading, loading, storage and disposal of Inert Waste Type 1 storage of waste materials and vehicle movements	Air/windborne pathway causing impacts to health and amenity	<p>Additional controls applied.</p> <p>Asbestos is only accepted on the premises for storage prior to offsite disposal at an appropriately licensed landfill premises.</p> <p>The extension of the inert landfill area will overlap the historical asbestos disposal area. The ground will not be excavated in any way other than to provide access to the new disposal area.</p> <p>Inert waste will be placed on top of the capped asbestos area and will be built-up in layers to join with the existing inert waste face providing a stepped profile.</p> <p>Inert waste will be pushed up fortnightly and covered with soil.</p>
	Noise		Air/windborne pathway causing impacts to health and amenity	No controls proposed.
	Sediment laden stormwater		Overland runoff potentially impacting surface water quality and/or downstream users	Stormwater and sediment runoff from the area is contained within a pre-existing earthen channel inside the perimeter fencing where it evaporates.
Category 64	Odour	Loading, unloading, storage and disposal of animal carcasses	Air/windborne pathway causing impacts to health and amenity	<p>Carcasses are covered as soon as possible after carcass has been placed in trench.</p> <p>Natural soil burial in trench.</p> <p>Other putrescible wastes are temporarily stored on the premises in metal front lift skip bins when accepted for storage. The wastes are</p>

Category #	Emission	Sources	Potential pathways	Proposed controls
				<p>transported in the bins and disposed off site by contractor within 7 days.</p> <p>Bins are emptied twice weekly by contractor.</p> <p>Greenwaste stockpiled, when the cell is full it is closed and the waste is left to dry out for at least 3 months prior to burning the waste.</p>
	Leachate		Overland runoff potentially impacting surface water quality, groundwater quality and/or downstream users	No controls proposed.

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's from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

Table 4 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 4: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from activity / prescribed premises
Closest Residential Premises	50 meters and 400 meters east of the premises boundary
Environmental receptors	Distance from activity / prescribed premises
Nokanena Brook (tributary of Bowes River) & Aboriginal Registered Site	110 meters south-west of premises boundary.
Underlying groundwater, Gascoyne Groundwater Area (fractured rock) (<i>R/II Act</i> Groundwater Area)	35.96 meters below ground level, determined by a WINN bore located 304 meters south-west of the premises boundary.
Aboriginal Heritage Listed Sites	Location not disclosed to protect the Aboriginal Heritage Listed Sites.

Historical Reserve 7467	The premises is located on a registered historical reserve.
Reserves 7281 & 7474	102 meters to the south-west of the premises and immediately adjacent to the north-west of the western premises boundary.
Schedule 1 Clearing Regulations Area (pre-European vegetation)	The premises is located on a Schedule 1 Clearing Regulations Area.

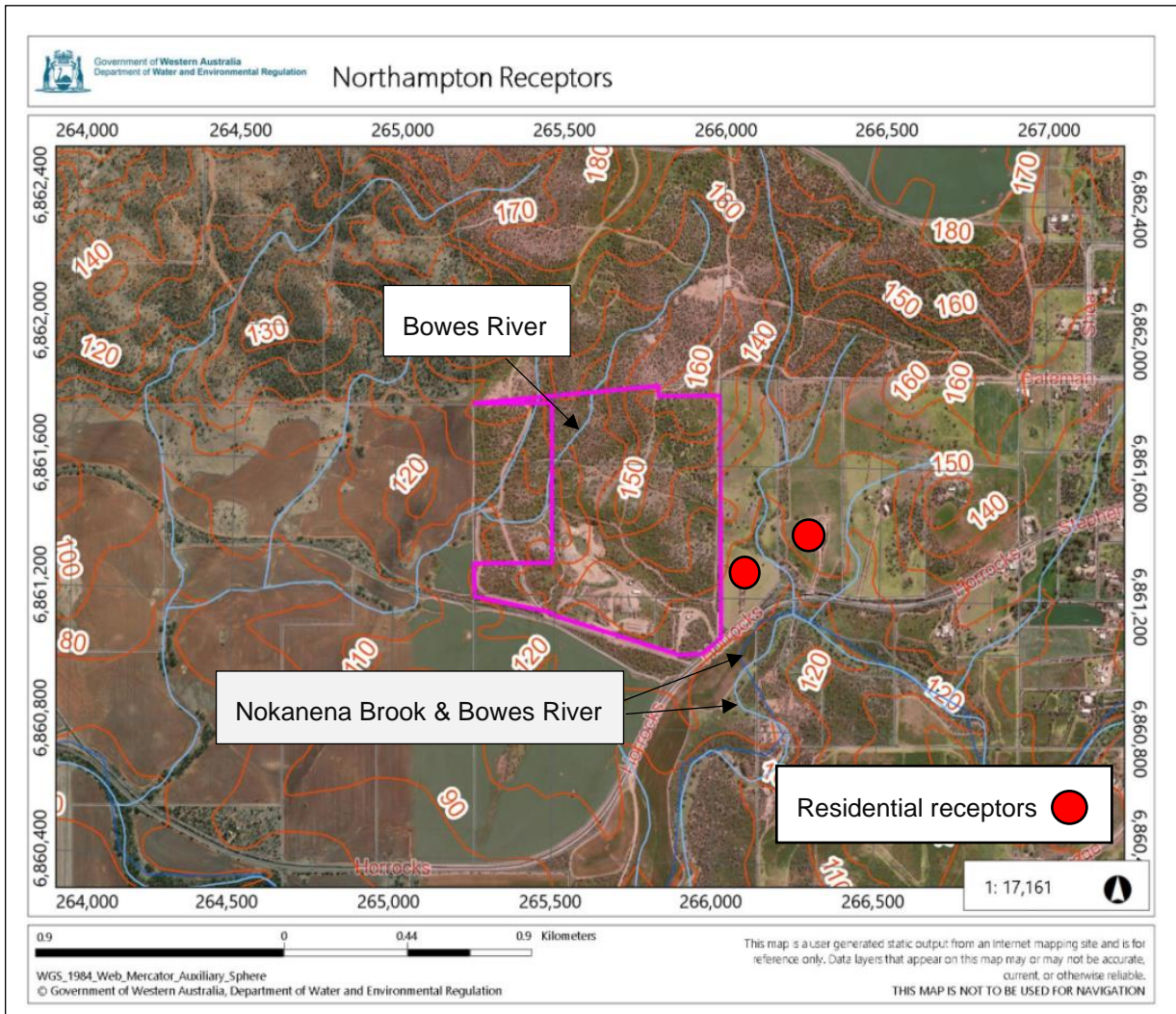


Figure 1: Site topography and receptors

Note: Aboriginal Heritage listed sites and the Town of Northampton are not shown on this map.

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 Table 5.

The Revised Licence L6878/1997/1 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises i.e. solid waste depot, Class 1 inert landfill site and Class II putrescible landfill site.

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

Table 5. Risk assessment of potential emissions and discharges from the Premises during 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									
Category 62 & 63	Unloading, loading, storage and burial of inert waste material and vehicle movements; and Increase to the inert landfill area boundary.	Dust	Air/windborne pathway causing impacts to health and amenity	Nearest residential receptors located approximately 50m and 400m east of the premises boundary.	Refer to section 3.1	C = Minor L = Possible Medium Risk	Y	Existing conditions 14 and 15	No additional controls applied. No complaints in relation to dust have been received for the premises. The provisions of the EP Act were considered sufficient to control any unreasonable dust emissions. Existing conditions relating to dust emissions remain.
	Windblown plastic	Chemical emissions (Phtalates and bisphenol A (BPA), styrene, methyl methacrylate and methylene chloride); and Macro and micro plastics.	Air/windborne pathway causing impacts to health and amenity; Decomposition of plastics; and Overland distribution and/or infiltration into soil and water system causing impacts to the health of flora and fauna.	Nearest residential receptors located approximately 50m and 400m east of the premises boundary; Nokanena Brook (368m south-east); Bowes River (416m south-east); and Down gradient water users; and Flora and fauna	Refer to section 3.1	C = Moderate L = Unlikely Medium Risk	N	<u>Condition 6 (Table 3)</u>	Additional control applied. An outcome-based control was required to prevent windblown waste from discharging from the premises.

	Disturbance of historically landfilled asbestos; and Ongoing Acceptance and storage of asbestos prior to removal off the premises;	Asbestos fibres	Air/windborne pathway causing impacts to health and amenity	Nearest residential receptors located approximately 50m and 400m east of the premises boundary.	Refer to section 3.1	C = Major L = Possible High Risk	N	Condition 1 (Table 1); Condition 3 (Table 2) Condition 6 (Table 3)	Additional controls applied. Controls were required to mitigate asbestos disturbance during proposed works and activities undertaken on the premises.
	Unloading, loading, storage and burial of inert waste material and vehicle movements; and	Noise	Air/windborne pathway causing impacts to amenity	Nearest residential receptors located approximately 50m and 400m east of the premises boundary.	Refer to section 3.1	C = Minor L = Rare Low Risk	Y	N/A	The <i>Environmental Protection (Noise) Regulations 1997</i> were considered sufficient to control noise in the event of an emission.
	Increase to the inert landfill area boundary.	Sediment laden stormwater			Refer to section 3.1	C = Possible L = Slight Low Risk	Y	Condition 3 (Table 2).	Existing conditions relating to stormwater emissions remain and are considered sufficient to mitigate potential sediment laden stormwater emissions.
	Acceptance of metal wastes containing contaminate residues	Leachate	Overland runoff and/or infiltration into soil and water system causing impacts to the health of flora and fauna.	Nokanena Brook (368m south-east); Bowes River (416m south-east); and	Refer to section 3.1	C = Minor L = Possible Medium Risk	N	Condition 1 (Table 1); Condition 3 (Table 2) Map in Schedule 1.	Additional controls applied. Inclusion of waste acceptance specifications for scrap metal and DrumMuster containers was required to mitigate the risk of wastes contaminated by environmentally hazardous materials from being accepted and stored at the premises.
	Ongoing acceptance of drum muster containers containing contaminate residues			Down gradient water users.	Refer to section 3.1	C = Minor L = Unlikely Medium Risk	N		An outcome-based condition was required to prevent stormwater making contact with waste and discharging off the premises.

	Storage of tyres	Smoke			Tyres are stored within a bin	C = High L = Unlikely Medium Risk	N	Condition 3 (Table 2).	Additional controls applied. As tyres are no longer landfilled at the premises, reference to landfilling of tyres was removed from the licence. An outcome-based control was required to ensure tyres are stored in a defined location and so in the event of a fire they could be easily located.
Category 64	Unloading, loading and storage of putrescible waste material; and Burial and decomposition of animal carcasses.	Noise	Air/windborne pathway causing impacts to health and amenity	Nearest residential receptors located approximately 50m and 400m east of the premises boundary.	No controls proposed	C = Minor L = Rare Low Risk	Y	N/A	No additional controls applied. Provisions of the EP Act and the <i>Environmental Protection (Noise) Regulations 1997</i> were considered sufficient to control noise in the event of an emission.
		Odour			Refer to section 3.1	C = Minor L = Unlikely Medium Risk	N	Condition 3 (and Table 2)	Additional controls applied in relation to putrescible waste cover requirements. Based on the lower risk of inert material, low volumes of putrescible waste, and distance to sensitive receptors, the risk was determined medium and the separation distance between the landfill area boundary and the prescribed premises boundary was reduced.
		Leachate	Overland runoff and/or infiltration into soil and water system causing impacts to the health of		Nokanena Brook (368m south-east); Bowes River	Refer to section 3.1	C = Minor L = Unlikely Medium Risk	N	Condition 6 (Table 3)

Licence: L6878/1997/1

		flora and fauna	(416m south-east); and Down gradient water users					premises. The premises was assessed to slope down towards the Nokanena Brook and Bowes River. Additional cover controls were applied to limit stormwater interaction with waste.
	Landfill gas	Air/windborne pathway causing impacts to health and amenity and destruction of nearby ecosystems from fire.	Residents 50m and 400m east of the premises boundary; and Remnant vegetation	No controls proposed.	C = Possible L = Slight Low Risk	Y	N/A	No additional controls applied. Due to the low volume of animal carcasses landfilled within an annual period, landfill gas generation was determined low risk. The provisions of the EP Act were considered sufficient to regulate any potential landfill gas emissions.
	Ongoing burning of greenwaste on an area where historical wastes have been landfilled; and Landfill fire.	Smoke/noxious gases		No proposed controls	C = Minor L = Unlikely Medium Risk	N	Condition 1 (Table 1)	Additional controls applied. Outcome based controls were required to mitigate the potential for hazardous waste acceptance.

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 6 provides a summary of the consultation undertaken by the department.

Table 6: Consultation

Consultation method	Comments received	Department response
Licence Holder was provided with draft amendment on 19 January 2022	Request to include the Waste Oil Receptacle on the Licence.	The Waste Oil Receptacle was not part of the amendment application and is considered to be adequately regulated under the <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i> .
	Request to amend the map in accordance with the map provided in the application.	The map provided in the amendment application depicted future cells that were not part of the application scope and had not been risk assessed by the department.
	On 15 March 2022 the applicant provided updated maps that excluded the proposed landfill cells and provided cell coordinates for the current landfill cell and the historical landfill cell.	The maps provided were accepted and the cell coordinates were included on the licence. The department amended the landfill cell maps provided by the applicant to include the historical asbestos cell, stormwater drainage lines and updated wording to reflect current practices.

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 7 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 7: Summary of licence amendments

Condition #'s	Proposed amendments
N/A	Prescribed Premises Category Description Inclusion of Category 64 on the prescribed premises category description Table, page 1. Review of waste materials accepted at the premises determined a prescribed premises category 64 – Class II putrescible landfill listed under Schedule 1 of the <i>Environmental Protection Regulations 1987</i> was required to be included on the Licence to authorise the current activity of landfilling putrescible waste (animal carcasses only).
1	Design capacity: Increase category 62 and 63 waste acceptance, storage and

	burial. Annual throughput increased from 2,000 tonnes per annual period to 3,600 tonnes for a period of two years.
3	<p>Extension of Class 1 inert landfill boundary:</p> <p>The extension of the inert landfill area will overlap the historical asbestos disposal area. The ground will not be excavated in any way other than to provide access to the new disposal area. Inert waste will be placed on top of the capped asbestos area and will be built-up in layers to join with the existing inert waste face providing a stepped profile.</p>
3	<p>Animal carcass burial:</p> <p>Review of waste materials accepted at the premises determined a prescribed premises category 64 – Class II putrescible landfill listed under Schedule 1 of the <i>Environmental Protection Regulations 1987</i> was required to be included on the Licence to authorise the current activity of landfilling putrescible waste (animal carcasses only).</p>
1 & 3	<p>DrumMuster acceptance, containment and storage:</p> <p>Review of the waste materials accepted at the premises determined DrumMuster products were currently accepted and stored on the premises prior to removal off site to a recycling facility.</p>
3	<p>Landfilling</p> <p>Waste types authorised to be landfilled on the premises were updated in Table 2 and wastes no longer landfilled at the premises were removed from the licence.</p>
6	<p>Asbestos:</p> <p>A timeframe was included on existing condition for enforceability. Additional controls included to prevent asbestos emissions.</p>

Table 8: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.1.1 1.1.2	Interpretation and definitions	Interpretation section, Definitions and Table 9	Redundant condition. Adequately covered by alternative existing conditions. Deleted from licence.
1.1.3	Australian or other standard	Interpretation section, Definitions and Table 9	Redundant condition. Revised to current licensing format. Deleted from licence.
1.1.4	Reference to code of practice	Interpretation section, Definitions and Table 9	Redundant condition. Revised to current licensing format. Deleted from licence.
1.2.1	Emissions	Interpretation section, Definitions and Table 9	Redundant condition. Revised to current licensing format. Deleted from licence.

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.2.2	Pollution control and monitoring equipment	N/A	Redundant condition. Adequately covered by alternative existing conditions. Deleted from licence.
1.2.3	Storage of environmentally hazardous materials	N/A	Redundant condition. Adequately regulated by the <i>Dangerous Goods Safety Act 2004</i> . Deleted from licence.
1.2.4	Recovery and removal of spills	N/A	Redundant condition. Adequately covered by the <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i> . Deleted from licence. Deleted from licence.
1.2.5	Prevention of contamination and containment of contaminated stormwater	N/A	Redundant condition. Adequately covered by alternative existing conditions and proposed new conditions. Deleted from licence.
1.3.1 Table 1.3.1	Waste acceptance	Condition 1 (Table 1)	New numbering and update to wording format. Amalgamation of Amendment Notice 1. Reference to Landfill Definitions. Scrap metal acceptance moved from Waste Processing table to Waste Acceptance table.
1.3.2	Non-conforming waste management	Condition 2 (Table 2)	New numbering and update to wording format. Reference to Landfill Definitions. Timeframe included for enforceability. Distance between landfill and premises boundary reduced from 35m to 10m. Previous reference was derived from the <i>Environmental Protection (Rural Landfill) Regulations 2002</i> which no longer applies to the prescribed premises. Inclusion of maps and cell coordinates.
1.3.3 (Table 1.3.2)	Process limits & specifications	Condition 3 (Table 2)	New numbering and update to wording format. Amalgamation of Amendment Notice 1.

Existing condition	Condition summary	Revised licence condition	Conversion notes
			<p>Waste types authorised to be landfilled included in Table 2.</p> <p>Waste types authorised to be landfilled at the premises specified in Table 2 (row 1).</p> <p>Landfill separation distance reduced in accordance with risk assessment, as discussed above.</p> <p>Landfill areas specified on map in Schedule 1 of the Licence (Figure 2).</p> <p>Reference to burial of asbestos and tyres removed as they are no longer landfilled on the premises.</p> <p>Inclusion of DrumMuster containment and storage controls (see risk assessment above).</p> <p>Reference to <i>Environmental Protection (Rural Landfill) Regulations</i> deleted.</p>
1.3.4	Landfill activities	Condition 5	New numbering and update to wording format. Timeframe included for enforceability.
1.3.5	Cover requirements	Condition 6 (Table 3)	<p>New numbering and update to wording format.</p> <p>Reference to tyres and Special Waste Type 1 removed, as those wastes are no longer landfilled at the Premises.</p> <p>Timeframe included on landfilling of animal carcasses to reduce leachate generation and windblown plastics.</p>
1.3.6	Security measures	Condition 7	<p>New numbering and update to wording format.</p> <p>Timeframe included for enforceability.</p>
1.3.7	Windblown waste management	Condition 8	New numbering and update to wording format.
1.3.8	Signage	Condition 9	New numbering and update to wording format.

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.3.9	Burning of greenwaste	Condition 10	New numbering and update to wording format. Definition of Fire Control Officer included in definitions table.
1.3.10	Asbestos management	Condition 11	New numbering and update to wording format.
1.3.11	Containment infrastructure	Condition 12	New numbering and update to wording format. Amalgamation of Amendment Notice 1.
1.3.12	Sampling requirements	Condition 13	New numbering and update to wording format. Amalgamation of Amendment Notice 1.
2.1.1	Emissions and discharges	N/A	Redundant condition. Deleted from licence. Adequately covered by s.72 of the EP Act.
3.3.1	Sampling and testing of bioremediated soils	17	New numbering and update to wording format. Amalgamation of Amendment Notice 1.
3.6.1 (3.6.1)	Monitoring of inputs and outputs	18 (Table 5)	New numbering and update to wording format. Amalgamation of Amendment Notice 1.
3.4.1	Process monitoring	19 (Table 6)	New numbering and update to wording format. Amalgamation of Amendment Notice 1.
4.1 (Table 4.1.1)	Improvements	N/A	Waste oil adequately captured by the provisions of the <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i> . Adequately captured by existing asbestos conditions. Removed from licence.
5.1.1	Records	Condition 20	New numbering and update to wording format
5.1.2	Awareness of Licence conditions	N/A	Redundant condition. Adequately covered by s.49 of the EP Act 1986. Removed from licence.
5.1.3	Annual Audit Compliance Report	Condition 21	New numbering and update to wording format.

Existing condition	Condition summary	Revised licence condition	Conversion notes
5.1.4	Complaints management	Condition 22	New numbering, update to wording format and inclusion of required complaint record details.
5.1.5	Asbestos Register	Condition 23	New numbering and update to wording format.
5.2.1	Annual Environmental Report (AER)	Condition 25 (Table 7)	New numbering and update to wording format.
5.2.2	Annual Environmental Report (AER)	Condition 25	New numbering and update to wording format.
5.2.3	Non-annual reporting requirements	26 (Table 8)	New numbering and update to wording format.
5.3.1	Notification requirements	27 (Table 9)	New numbering and update to wording format.
Schedule 1: Maps	Premises map	Schedule 1: Maps Figure 1 and Figure 2	New naming convention, maps updated to current required format.
Schedule 2	Premises Coordinates	Schedule 2: Table 11 and Table 12	Updated to include premises boundary and landfill cell coordinates.
Schedule 3	Reporting & notifications Annual Audit Compliance Report Form N1 Notification	N/A	AACR redundant attachment, removed from Licence Current form accessed at www.dwer.wa.gov.au

References

1. Standards Australia (Standards Association of Australia) 1999, Australian Standard 4482.2, *Guide to the sampling and investigation of potentially contaminated soil, Part 2: Volatile substances*, NSW.
2. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
3. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
4. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
5. Department of Water and Environmental Regulation (DWER) 1996, *Landfill Waste Classification and Waste Definitions 1996 (as amended 2019)*.
6. National Environment Protection Council 16 May 2013, *National Environmental Protection (Assessment of Site Contamination) Measure 1999*
7. Shire of Northampton 2015, *Shire of Northampton Asbestos Management Plan, 23 April 2019*.

Appendix 1: Application validation summary

SECTION 1: APPLICATION SUMMARY (as updated from validation checklist)					
Application type					
Works approval	<input type="checkbox"/>				
Licence	<input checked="" type="checkbox"/>	Relevant works approval number:	-	None	<input checked="" type="checkbox"/>
		Has the works approval been complied with?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>		
		Has time limited operations under the works approval demonstrated acceptable operations?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>		
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>		
		Date Report received: N/A			
Renewal	<input type="checkbox"/>	Current licence number:	N/A		
Amendment to works approval	<input type="checkbox"/>	Current works approval number:	N/A		
Amendment to licence	<input checked="" type="checkbox"/>	Current licence number:	L6878/1997/13		
		Relevant works approval number:	-	N/A	<input checked="" type="checkbox"/>
Registration	<input type="checkbox"/>	Current works approval number:	-	None	<input checked="" type="checkbox"/>
Date application received	15 October 2021				
Applicant and Premises details					
Applicant name/s (full legal name/s)	Shire of Northampton				
Premises name	Northampton Waste Management Facility				
Premises location	Crown Reserve 22838 & Crown Reserve 25328 Legal description - Lot 300 on Plan 50239 Horrocks Road NORTHAMPTON WA 6535				
Local Government Authority	Shire of Northampton				
Application documents					
HPCM file reference number:	DER2014/001051-1~2				
Key application documents (additional to application form):	Cover Letter; Licence Amendment Application for Cyclone Clean-up Northampton Waste Management Facility – 30 September 2021; Supporting Documentation to licence amendment application (HP Manager: DWERDT516714); and Email – Request for Further Information (HP Manager: DWERDT532009).				
Scope of application/assessment					

<p>Summary of proposed activities or changes to existing operations.</p>	<p>Licence amendment:</p> <p>The applicant has applied for a licence amendment for the following:</p> <ul style="list-style-type: none"> • Increase inert waste acceptance and burial from 2000 tonnes to 3,400 tonnes per annual period; • Extend the Class I inert landfill site boundary; and • Review of the licence conditions to ensure the Licence reflects and covers the waste materials reported to be accepted on the premises for storage and/or burial. <p>The application was as a result of the wastes generated from Cyclone Seroja on 11 April 2021.</p> <p>As the waste increase is as a result of a natural disaster the Delegated Officer has waived the amendment application fee.</p> <p>The application for the increased inert waste acceptance and burial volume was for a two year period (ceasing at the end of 2023). This amendment is limited to changes to category 62, 63 and the addition of category 64 activities from the existing Licence. No changes to the aspects of the existing Licence relating to Category 57 and 61A were requested by the Licence Holder.</p>
--	--

Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Proposed / assessed production or design capacity	Proposed changes to the production or design capacity (amendments only)
57: Used tyre storage (general): premises (other than premises within category 56) on which used tyres are stored.	2,000 tyres at any one time	No change proposed.
61A: Solid waste facility: premises (other than premises with category 67A) on which solid waste produced on other premises is stored, reprocessed, treated or discharged onto land.	4,700 tonnes per annual period.	No change proposed.
62: Solid waste depot — premises on which waste is stored or sorted pending final disposal or re-use.	1,600 tonnes per annual period	No change proposed.
63: Class 1 inert landfill site: premises on which waste (as determined by reference to the waste types set out in the document entitled "Landfill Waste Classification and per year annual period Waste Definitions 1996" published by the CEO and as amended from time to time) is accepted for burial.	2,000 tonnes per annual period	Increase to 3,400 tonnes per annual period.
64: Class II or III putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises, in accordance with the Landfill Waste Classification and Waste Definitions 1996, is accepted for burial.	N/A	100 tonnes per annual period

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: N/A 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: N/A EPA Report No: N/A
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No: N/A

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 checked="" type="checkbox"/> Expiry: The applicant has previously demonstrated occupier status.
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: <i>Planning and Development Act 2005</i> – Shire of Northampton
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: N/A Licence/permit No: N/A 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: N/A Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Regional office: N/A
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 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>Environmental Protection (Controlled Waste) Regulations 2004</i> <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>

		<i>Environmental Protection (Noise) Regulations 1997</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