Government of Western Australia
Department of Water and Environmental Regulation

Amendment Report

Application for Licence Amendment

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

Licence Number	L8991/2016/1
Licence Holder	Cleanaway Pty Ltd
ACN	000 164 938
File Number	APP-0031933
Premises	Cleanaway Kimberley Resource Recovery Centre 18 Archer Street Minyirr Legal description – Lot 25 on Deposited Plan 93915 As defined by the Premises maps attached to the Revised Licence
Date of Report	6 January 2026
Decision	Revised licence granted

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1. Decision summary

Licence L8991/2016/1 (L8991) is held by Cleanaway Pty Ltd (Licence Holder) for the Cleanaway Kimberley Resource Recovery Centre (the Premises), located at 18 Archer Street Minyirr.

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 L8991 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 17 October 2025, the Licence Holder submitted an application to the department to amend Licence L8991/2016/1 (L8991) under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments are being sought:

- Change the legal entity name on the licence
- Change the assessed production capacity of the premises.
- Amend the waste acceptance requirements in Condition 1, Table 1.
- Amend the waste processing requirements in Condition 3, Table 2.
- Change containment infrastructure used at the premises specified in Condition 4, Table 3.
- Update the premises maps in Schedule 1.

This amendment is limited only to changes to Category 61 activities from the Existing Licence. No changes to the aspects of the existing Licence relating to Category 62 have been 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 capacity	Proposed design capacity	Description of proposed amendment
61	10,000 tonnes per annual period	30,000 tonnes per annual period	Increase in expected waste acceptance volumes.
62	10,000 tonnes per annual period	10,000 tonnes per annual period	No changes.

The Licence Holder is requesting an amendment to their business name from Cleanaway Co Pty Lt to Cleanaway Pty Ltd. This is an administrative amendment and incorporates inclusion of a new ACN.

The Licence Holder is proposing to amend the prescribed premises production capacity, with a proposed increase in the assessed production capacity for Category 61 Liquid waste facility from 10,000 tonnes per annum period to 30,000 tonnes per annum period (refer to Table 1). The proposed increase in Category 61 production is required to accommodate an increase in expected volumes from customers. Liquid waste is removed from the premises regularly so there is no requirement to upgrade storage capacity area.

The Licence Holder is requesting several amendments to the waste acceptance requirements specified in Condition 1 Table 1: Waste Acceptance of the Existing Licence. The proposed amendment to the licence (acceptance of “Oily Sludge”) is required to facilitate acceptance of this new waste stream from customers in the Kimberley. Acceptance of a new Controlled Waste will require approval under the Licence Holder Controlled Waste Licence.

The Licence Holder is requesting amendments to the waste processing requirements specified in Condition 3 Table 2: Waste Processing of the Existing Licence. These amendments are required to improve the storage of waste by ensuring no material is stored in the open. With the new process, comingled waste will be received and processed entirely within the building and baled material will be stored in enclosed shipping containers.

The Licence Holder is requesting amendments to the containment infrastructure specified in Condition 4 Table 3: Containment Infrastructure of the Existing Licence. The amendments are required as additional containers are required to improve storage, reduce the fire risk from baled product storage and improve the quality of baled product as the material is not stored outside.

Updated Premises Maps have been provided that show:

1. The premises boundary – no change from the Existing Licence.
2. Layout of buildings – no proposed construction of buildings.
3. Proposed changes in containment infrastructure.
4. Location of existing washdown bay.
5. Location of fire hose reel.

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

Emission	Sources	Potential pathways	Proposed controls
Dust	Acceptance and processing of waste material Vehicle movements	Air/windborne pathway	Sitting Waste handled inside baling shed. Premises are fully sealed surfaces.
Noise	Acceptance and processing of waste material Vehicle movements	Air/windborne pathway	Sitting Compliance with *Environmental Protection (Noise) Regulations 1997.*
Odour	Acceptance and processing of waste material	Air/windborne pathway	Waste handled inside baling shed.
Fire / smoke	Acceptance and processing of waste material	Air/windborne pathway	Sitting Fire Management Plan
Leachate	Acceptance and processing of waste material	Seepage to soils and groundwater	Hardstand constructed to meet not less than 1 x 10-8 m/s permeability with bunds surrounding hardstand. Sealed and bunded surface at the premises. Enclosed transfer points.
Spills / Leaks	Acceptance and processing of waste material	Seepage to soils and groundwater Overflows to surface water	Hardstand constructed to meet not less than 1 x 10-8 m/s permeability with bunds surrounding hardstand. Sealed and bunded surface at the premises. Enclosed transfer points. Premises are fully sealed surfaces.
Contaminated Stormwater	Acceptance and processing of waste material	Overflow to surface waters and soils	Sealed surface and bunded areas where hydrocarbons/waste liquid are stored. After rainfall, bunds are emptied of stormwater after rain event using vacuum tanker truck and disposed to a licenced waste treatment plant. The washdown bay is fully bunded and has a 5000L underground tank. Vacuum tanker truck to be used to empty the tank contents for disposed to a licenced waste treatment plant.

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 prescribed activity**
Residential	800 m north
Tourist Accommodation	500 m east
Industrial premises	Adjacent
Environmental receptors	**Distance from prescribed activity**
Groundwater	25 mbgl
Surface water Roebuck Bay	1000 m southeast
Bush fire zone	At premises
Broome Groundwater Source	At premises
Aboriginal heritage site	At 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 in-complete 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 L8991 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 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/ DWER comments
Source/Activities	**Potential emission**	**Potential pathways and impact**	**Receptors**	**Licence Holder's controls**				
Acceptance, processing and storage of material Vehicle movements	Dust	Air/windborne pathway causing impacts to health and amenity	Residences 800 m north and Tourists 500 m east	Refer to Section 3.1	C = Minor L = Unlikely **Low Risk**	Y	N/A	The Delegated Officer has considered the scale of the works and the separation distance between the source and receptors and considers that dust emission impacts are not foreseeable. Dust can be adequately regulated by section 49 of the EP Act.
	Noise	Air/windborne pathway causing impacts to health and amenity	Residences 800 m north and Tourists 500 m east	Refer to Section 3.1	C = Minor L = Unlikely **Low Risk**	Y	N/A	The Delegated Officer has considered the separation distance between the source and receptors and considers that impacts from noise emissions are not foreseeable. Noise emissions are adequately regulated under the *Environmental Protection (Noise) Regulations 1997* (Noise Regulations).
	Odour	Air/windborne pathway causing impacts to health and amenity	Residences 800 m north and Tourists 500 m east	Refer to Section 3.1	C = Minor L = Unlikely **Low Risk**	Y	N/A	The Delegated Officer has considered the scale of the works and the separation distance between the source and receptors and considers that odour emission impacts are not foreseeable. Odour can be adequately regulated by section 49 of the EP Act.
	Fire / smoke	Air/windborne pathway causing impacts to health and amenity	Residences 800 m north and Tourists 500 m east	Refer to Section 3.1	C = Moderate L = Possible **Medium Risk**	Y	Condition 1, 2, 3, and 5	Department of Fire and Emergency Services (DFES) have reviewed the Licence Holder Fire Management Plan and not identified any concerns – refer to Table 6- Consultation

Risk Event					Risk rating[1] C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions[2] of licence	Justification for additional regulatory controls/ DWER comments
Source/Activities	**Potential emission**	**Potential pathways and impact**	**Receptors**	**Licence Holder's controls**				
	Leachate	Seepage and Overland runoff causing ecosystem disturbance or impact to groundwater and surface water quality	Groundwater 25 mbgl Roebuck Bay 1000 m southeast	Refer to Section 3.1	C = Minor L = Unlikely **Medium Risk**	Y	Conditions 1, 2, 3 and 4.	N/A
	Spills / Leaks	Seepage and Overland runoff causing ecosystem disturbance or impact to groundwater and surface water quality	Groundwater 25 mbgl Roebuck Bay 1000 m southeast	Refer to Section 3.1	C = Minor L = Unlikely **Medium Risk**	Y	Conditions 1, 2, 3 and 4.	N/A
	Sediment laden stormwater	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality	Roebuck Bay 1000 m southeast	Refer to Section 3.1	C = Minor L = Unlikely **Medium Risk**	Y	Conditions 1, 2, 3 and 4.	N/A

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
Application advertised 19 November 2025	Comments due 4/12/2025. No comments received.	Noted.
Local Government Authority advised of proposal 19 November 2025	Shire of Broome did not respond.	Noted.
Department of Fire and Emergency Services (DFES) advised of proposal 19 November 2025	DFES replied on date 24 October 2025 stating/advising to amend paragraph content relating to Meeting Minutes inclusive of the Fire Management Plan indicating DFES Staff attended the application meeting on 20th April 2025 with Cleanaway Pty Ltd to discuss fire management at their premises. It is requested that the date of the meeting be changed to read Thursday 29th April 2025. No other issues or concerns were identified with the information received.	Noted.
Licence Holder was provided with draft amendment on 9 December 2025	Licence Holder responded on 16 December 2025 Refer to Appendix 1	Refer to Appendix 1

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 no.	Proposed amendments
-	Updated Licence Holder name from Cleanaway Co Pty Ltd to Cleanaway Pty Ltd
-	Updated new ACN to 000 164 938

Prescribed premises category description table	Updated Category 61 Assessed production / design capacity from 10,000 tonnes to 30,000 tonnes per annum.
Schedule 1	Updated Premises Map
Condition 1 Table 1	Amended wording to include Baling Shed and removed Materials Recycling Facility Shed Receival Conveyor.
Condition 1 Table 1	Increase Table 1 Quality Limit from 10,000 to 30,000 combined tonnes per annual period.
Condition 1 Table 1	Amended wording to include 'or Oil Tank or Grease Trap Tank or Septic Tank' and removed Self Bunded Waste Oil Tank.
Condition 1 Table 1	Included Oily Sludge as a new Waste Type and Waste Code.
Condition 3 Table 2	Removed mechanical sorting, hand sorting and Physical and replaced wording to include 'and baling'. Included Baling Shed.
Condition 4 Table 3	Removed 'T1- 55,000 litre above ground tank' and included 'T4 – 2,400 L ISO Tank Container' Removed 'T2- 35,000 litre above ground tank' and included 'T3 – 2,400 L ISO Tank Container' Included Sealed tank with a bunded hardstand area. T4- replaced T4 with Baling Shed and deleted Materials Recycling Facility Shed. Added T2 – 2,400 ISO Tank Container and K210 Septages waste to Table with Sealed tank requirements. Added T1 – 2,400 ISO Tank Container and Sealed tank requirements. Added Bale Storage and respective Material and Requirement information.
Schedule 1	Updated Map of Storage Areas.

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 1: Summary of Licence Holder's comments on risk assessment and draft conditions

<table>
<tr><th>Condition</th><th>Summary of Licence Holder's comment</th><th>Department's response</th></tr>
<tr><td>Condition 4
Table 3</td><td>Following review of the draft licence conditions, and so as to show more clearly the 'vessels' and 'compounds' onsite, we have the following proposed new Table 3 of Condition 4:
Table 3: Infrastructure and equipment requirements
<table>
<tr><th>Vessel or compound reference (as shown in Schedule 1: Map of storage locations)</th><th>Material</th><th>Requirements</th></tr>
<tr><td colspan="3">Vessels</td></tr>
<tr><td>T1 – 24,000 L ISO tank</td><td rowspan="4">Waste oil (J100),
Waste oily water (J120),
Septage wastes (K210),
Waste from grease traps (K110)</td><td rowspan="4">Sealed tanks within a bunded hardstand area lined to achieve a permeability of less than 10-9 m/s or equivalent and capable of preventing surface run-off from entering the bunded hardstand.</td></tr>
<tr><td>T2 – 24,000 L ISO tank</td></tr>
<tr><td>T3 – 24,000 L ISO tank</td></tr>
<tr><td>T4 – 24,00 L ISO tank</td></tr>
<tr><td>C1 to C5 - Sea containers for bale storage</td><td>Baled inert and putrescible recyclable material</td><td>Stored in 5 x 40 ft sea containers</td></tr>
<tr><td colspan="3">Compounds</td></tr>
<tr><td>Packaged Transit Area
– maximum of 40 IBC's</td><td>Waste oil (J100), Waste oily water (J120), Oily sludge (J180) and Wash water (L100)</td><td>Bunded hardstand area lined to achieve a permeability of less than 10-9 m/s or equivalent and capable of preventing surface run-off from</td></tr>
</table></td><td>Noted.
Table 3 amended.</td></tr>
</table>

Condition	Summary of Licence Holder's comment			Department's response
	stored at any one time		entering the bunded hardstand.	
	Baling Shed	Inert and putrescible recyclable material	Hardstand area lined to achieve a permeability of less than 10-9 m/s or equivalent.	
Schedule 1 Map	New map provided.			Noted and added to the Licence.