Licence number L7084/1997/17

Licence holder Shire of Donnybrook Balingup

Registered business address 1 Bentley Street

DONNYBROOK WA 6239

DWER file number DER2015/001439-1

Duration 17/09/2024 to 16/09/2034

Date of issue 16/09/2024

Premises details Donnybrook Waste Management Facility

Goodwood Road

PAYNEDALE WA 6239

Being Portion of State Forest 27 as depicted in

Schedule 1

| Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>) | Assessed production / design capacity |
|---|---------------------------------------|
| Category 61A - Solid waste facility: premises (other than premises within Category 67A) on which solid waste produced on other premises is stored, reprocessed, treated or discharged onto land. | 500 tonnes per annual period |
| Category 62 - Solid waste depot: premises on which waste is stored or sorted pending final disposal or re-use. | 2,000 tonnes per annual period |
| Category 64 - Class II putrescible landfill site: premises on which waste (as determined by reference to the waste type set out in the document "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer as amended from time to time) is accepted for burial. | 6,700 tonnes per annual period |

This licence is granted to the licence holder, subject to the attached conditions, on 16 September 2024, by:

Abbie Crawford MANAGER, WASTE INDUSTRIES

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

Licence history

| Date | Reference number | Summary of changes | |
|------------|------------------|--|--|
| 17/6/2015 | L7084/1997/16 | Licence re-issue | |
| 4/02/2016 | L7084/1997/16 | Licence amendment to increase Category 64 production and design capacity and add Category 6 to the licence | |
| 8/02/2019 | L7084/1997/16 | Amendment Notice 1 – DWER initiated Administrative amendment to Extend Licence Expiry | |
| 19/07/2022 | L7084/1997/16 | Licence amendment to accept hazardous household waste | |
| 22/09/2023 | L7084/1997/16 | Licence amendment to change legal description of premises location, add Category 61A, apply mattress storage limit and include additional waste types for acceptance under Category 62 | |
| 11/06/2024 | L7084/1997/16 | DWER initiated amendment to extend licence expiry to 16 September 2024 | |
| 16/09/2024 | L7084/1997/17 | Licence renewal | |

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The licence holder must ensure that the following conditions are complied with:

Infrastructure and equipment

1. The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

| Site infrastructure and equipment | Operational requirement | Infrastructure location |
|-----------------------------------|--|-------------------------|
| All plant and machinery | All equipment, plant and machinery is to be maintained in good working order and serviced as per the manufacturers specifications; and | N/A |
| | All site vehicles and plant to be fitted with broadband reverse alarms. | |

General site management requirements

- **2.** The licence holder must:
 - (a) erect and maintain suitable fencing to prevent unauthorised access to the site;
 - (b) ensure that any entrance gates to the premises are securely locked when the premises is unattended; and
 - (c) undertake regular inspections of all security measures and repair damage as soon as practicable.
- 3. The licence holder must ensure that operations at the premises only occur between the hours of 07:00 to 19:00, and on the days of Monday through to Sunday.
- **4.** The licence holder must install and maintain a sign at the entrance of the premises which clearly displays the following information:
 - (a) hours of operation;
 - (b) contact telephone number;
 - (c) warning indicating penalties of people lighting fires; and
 - (d) list of materials accepted for recycling / disposal and the location of where they can be deposited on the premises.
- **5.** The licence holder must display signage at the premises limiting vehicles speeds to 10 km/hr.

Waste acceptance

- **6.** The licence holder must only accept onto the premises waste of a type that:
 - (a) does not exceed the rate at which that waste is received; and
 - (b) meets the relevant acceptance specification, as set out in Table 2.

Table 2: Waste acceptance criteria

| Waste type | Rate at which waste is received | Acceptance specification | | | |
|------------------------------------|---|---|--|--|--|
| Category 61A: Solid waste facility | | | | | |
| Green waste | Combined total of no more than 500 tonnes per annual period | Limited to uncontaminated green waste, garden organics, natural fibrous organics, untreated timber and forestry residues; Excludes engineered wood products and timber treated with preservatives, pesticides, paint, fire retardants, adhesives or with any nonbiodegradable layer; and | | | |
| | | Excludes material from source separated kerbside municipal collections of designated garden organics (GO) bins. | | | |
| Mattresses | | None specified | | | |
| Category 62: Solid wast | e depot | | | | |
| Putrescible waste | Combined total of no | Limited to domestic waste | | | |
| Treated timber | more than 500 tonnes per annual period | None specified | | | |
| Scrap metal | F | None specified | | | |
| White goods | | None specified | | | |
| E-waste | | None specified | | | |
| Batteries | | Limited to household batteries, lead acid batteries and lithium ion batteries only | | | |
| Hazardous waste | | Includes only: Fire extinguishers; Fluorescent tubes; Paint/thinners; and Gas bottles. | | | |
| Agricultural chemical containers | | Limited to cleaned agricultural and veterinary chemical containers with a capacity of at least 1 L/kg but not greater than 205 L/kg; and Containers must be free of chemical residue. | | | |
| Inert waste type 2 (tyres only) | | None specified | | | |

| Waste type | Rate at which waste is received | Acceptance specification | |
|---|---------------------------------|--|--|
| Liquid waste | | Waste oil only | |
| Category 64: Class II Ian | dfill | | |
| Clean fill | Combined total of up to | None specified | |
| Inert waste type 1 | 6,700 tonnes per annual period | None specified | |
| Inert waste type 2 | | None specified | |
| Special waste type 1 | | None specified | |
| Special waste type 2 | | None specified | |
| Putrescible waste (excluding green waste) | | Kerbside collected waste, and drop off waste from municipal and commercial sources; and | |
| | | Must comply with Class II waste acceptance criteria in the document titled Landfill Waste Classification and Waste Definitions 1996 (as amended 2019). | |

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

Note 2: Additional requirements for the acceptance, handling and storage of dangerous goods are set out in the Dangerous Goods Safety Act 2004 codes of practice

- **7.** Where waste does not meet the waste acceptance criteria set out in condition 6, the licence holder must:
 - (a) reject the waste; and
 - (b) record the details of the:
 - (i) waste (type and description);
 - (ii) source of the waste load;
 - (iii) name of the waste carrier;
 - (iv) registration number of the delivery vehicle; and
 - (v) date that the waste load was rejected.
 - (c) maintain accurate and auditable records of all waste loads rejected from the premises.
- 8. The licence holder must ensure that where waste does not meet the waste acceptance criteria set out in condition 7, it is removed from the premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.

Waste processing

9. The licence holder must ensure that the waste types specified in Table 3 are only subjected to the corresponding process(es), subject to the corresponding process limits and/or specifications.

Table 3: Waste processing

| Waste type | Process(es) | Process limits and/or specifications |
|--|---|---|
| All waste types accepted for landfilling | Disposal of waste by landfilling | Disposal of waste by landfilling must only take place within the active landfill area show in Schedule 1: Maps: Figure 2; |
| | | The separation distance between the base of the landfill and the highest groundwater level must not be less than 2 m; |
| | | Waste must be placed with a defined trench or with an area enclosed by earthen or other bunds; and |
| | | Waste must be spread in layers of not more than 500 mm thickness, prior to compaction. |
| Green waste | Receipt, handling, associated storage and shredding, prior to | No more than 2,000 cubic metres (300 tonnes) of green waste to be stored at any one time; |
| | disposal of waste | Green waste and mulched green waste must be stored in windrows; |
| | | No more than 1,000 cubic metres (150 tonnes) of mulched green waste to be stored at any one; |
| | | Minimum clearance of 6 m between and around stockpiles; |
| | | Maintain individual stockpiles/windrows within the maximum dimensions of 40 m long, 10 m wide and 5 m high; |
| | | Signage must be maintained at the entrance of the premises notifying mulch users that mulch has not been pasteurised, does not meet Australian Standard AS 4454 and may contain contaminants; and |
| | | Temperature of mulch stockpiles must be monitored, at least weekly, to ensure temperature is maintained below 75°C. |
| Putrescible waste (excluding green waste and | Receipt, handling, associated storage prior to landfilling | Waste loads to be taken either directly to landfill tipping face or domestic loads to be deposited directly into skip bins; and |
| mattresses) | | Waste to be stored in skip bins for no longer than 72 hours. |
| Treated timber | Receipt, handling, associated storage prior to disposal offsite | Treated timber to be stored in enclosed, leakproof containers. |
| Scrap metal | Receipt, handling, associated storage prior to recycling or | Scrap metal to be stored in discrete stockpiles which are a maximum 30 m long, 10 m wide and 5 m high; |
| | disposal offsite | Minimum clearance of 6 m between and around stockpiles; and |
| | | Car bodies must only be stored within the tip shop. |

| Waste type | Process(es) | Process limits and/or specifications | |
|----------------------------------|---|--|--|
| White goods | Receipt, handling, associated storage prior to recycling or disposal offsite | White goods to be stored within a designated area to be degassed by a suitably licensed person before being moved to the scrap metal stockpile. | |
| E-waste | Receipt, handling, associated storage prior to recycling or disposal offsite | E-waste to be stored in a fully enclosed, sealed and lockable container. | |
| Batteries | Receipt, handling, associated storage prior to recycling or disposal offsite | Batteries to be stored in enclosed containers or on a bunded pallet. | |
| Household hazardous waste | Receipt, handling, associated storage prior to recycling or disposal offsite | No consolidation of waste to occur on the premises; Waste must be stored in a way that prevents incompatible waste types from mixing; Waste must be stored undercover in a manner that protects the waste from weather and Liquid wastes must be stored in a bunded area or on a bunded pallet. | |
| Agricultural chemical containers | Receipt, handling, associated storage prior to recycling or disposal offsite | Limited to cleaned agricultural and veterinary chemical containers provided in accordance with the drumMUSTER or similar program. | |
| Liquid waste | Receipt, handling, associated storage prior to recycling or disposal offsite | Waste oil containers must stored on a bunded area. | |
| Mattresses | Receipt, handling, processing storage and disposal of waste by landfilling | No more than 150 mattresses to be stored on site at any one time; and Mattresses to be stacked in piles of no more than 10. | |
| Inert Waste Type 1 | Receipt, handling, storage prior to disposal by landfill | Inert waste type 1 to be stored in discrete stockpiles which are a maximum 30 m long, 10 m wide and 5 m high; and Minimum clearance of 6 m between and around stockpiles. | |
| Inert Waste Type 2 | Receipt, handling, storage and recycling prior to disposal by landfilling | No more than 100 tyres to be stored on the premises at any one time; Tyres to be stored in a designated tyre storage area with at least 2 m separation distance from any combustible material, building or fence; and Tyres should be stored in a manner that prevents them from rolling. | |

| Waste type | Process(es) | Process limits and/or specifications |
|-------------------------|---|--|
| Special Waste Type 1 | Receipt, handling, storage prior to disposal by landfilling | Before entry to the site, asbestos material must be wrapped in heavy duty plastic or other suitable material; |
| | | The disposal area(s) must be defined by grid references on the site plan; |
| | | A copy of the site plan marked with the locations used for asbestos disposal must be kept as a permanent record and made available for viewing upon request; |
| | | Not to be deposited within 2 m of the final tipping surface of the landfill; and |
| | | No works shall be carried out on the landfill that could lead to a release of asbestos fibres. |
| Special Waste Type 2 | Receipt, handling, storage prior to | The disposal area(s) must be defined by grid references on the site plan; |
| | disposal by landfilling | A copy of the site plan marked with the locations used for biomedical waste disposal must be kept as a permanent record and made available for viewing upon request; |
| | | Not to be deposited within 2 m of the final tipping surface of the landfill; and |
| | | No works shall be carried out on the landfill that could lead to biomedical wastes being excavated or uncovered. |
| Clean fill | Receipt, handling, storage prior to disposal by landfilling | None specified |

Cover requirements

10. The licence holder must ensure that cover is applied and maintained on landfilled waste types in accordance with the corresponding cover requirements in Table 4 and that sufficient stockpiles or cover are maintained on the premises at all times.

Table 4: Cover requirements

| Waste type | Material | Depth | Timescales |
|--|------------|----------|---|
| Special Waste Type 1 (Asbestos) | | 1,000 mm | As soon as practicable after deposit and prior to any compaction of the waste |
| Special Waste Type 2 (Biomedical and Clinical Waste) | Clean fill | 1,000 mm | Immediately |
| Inert Waste Type 2 – Tyres | Clean IIII | 100 mm | Each batch of 100 tyres covered as soon as practicable after deposit |
| All other wastes | | 150 mm | As soon as practicable and no later than the end of the working day |

- **11.** The licence holder must manage the landfilling activities to ensure:
 - (a) the size of the tipping face is kept to a minimum and not larger than 30 metres in width and two metres (2m) in height;
 - (b) the active tipping area is wet down as required to minimise dust generation associated with vehicle movement and during waste and cover placement;
 - (c) waste is levelled and compacted as soon as practicable after it is discharged and at a minimum of the end of the day;
 - (d) waste is placed and compacted to ensure all faces are stable and capable of retaining further waste placement or placement of cover or rehabilitation material.

Emissions and discharges

Wind-blown waste

12. The licence holder must ensure windblown waste is collected from the landfill area on a daily basis and from the greater premises (including, perimeter fencing, roads and vegetated areas) on at least a weekly basis and returned to the tipping area or appropriately contained.

Fugitive emissions

13. The works approval holder must ensure that dust emitted from the premises does not unreasonably interfere with the health, welfare, convenience, comfort or amenity of any person who is not on the premises.

Odour

14. The licence holder must ensure that odour emitted from the premises does not unreasonably interfere with the health, welfare, convenience, comfort or amenity of any person who is not on the premises.

Contaminated stormwater

- 15. The licence holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.
- **16.** The licence holder must ensure that no pooling of water occurs on the waste mass.

Spills

- 17. The licence holder must immediately recover, or remove and dispose of, spills of environmentally hazardous materials including fuel, oil, or other hydrocarbons, whether inside or outside an engineered containment system.
- **18.** The licence holder must ensure that all material used for the recovery, removal, and/or disposal of environmentally hazardous materials is stored in an impermeable container prior to disposal at an appropriately authorised facility.

Fire Management

- **19.** The licence holder must immediately notify the CEO of:
 - (a) Any fire on the premises; and/or
 - (b) Any accident, malfunction, or emergency which results or could result in the discharge of fire-fighting wash water or other wastes from the premises.
- **20.** The licence holder must develop and effectively implement a fire and emergency management plan for the premises that sets out:
 - (a) an assessment of fire safety risk including identification of areas where a fire might occur and factors that might cause a fire;
 - (b) how fires will be prevented, detected, responded to, suppressed, contained and controlled addressing all feedstock types and stages of the organics recycling process;
 - (c) the firefighting equipment and fire response capabilities and responsibilities; and
 - (d) how impacts to the environment and human health from fire events will be prevented and mitigated.
- **21.** The licence holder must ensure that:
 - (a) no waste is burnt at the premises;
 - (b) suitable equipment, capable of breaking apart and separating stockpiles to limit the spread of fire is kept on the premises at all times;
 - (c) a designated area is kept free of other combustible materials to allow the management of windrows or stockpiles that are being impacted by fire; and
 - (d) ensure that an adequate water supply is available at the premises and can be effectively delivered to extinguish a fire at any part of the premises.
- 22. In the event of a fire on the premises, the licence holder must:
 - (a) take immediate measures to extinguish the fire; and
 - (b) contain recoverable firefighting wash water and other waste that may result from firefighting on the premises.

Monitoring

Monitoring of inputs and outputs

23. The licence holder must undertake the monitoring in Table 5 according to the specifications in that table.

Table 5: Monitoring of inputs and outputs

| Input/output | Parameter | Units | Averaging period | Frequency |
|------------------|--|--------|------------------|--|
| Waste Inputs | Each waste type as defined in Table 2 for Category 61A and Category 62 | | | Each load arriving at premises |
| Waste landfilled | Each waste type as defined in Table 2 for Category 64 | Tonnes | N/A | Per annual period |
| Waste Outputs | Waste type as defined in Landfill Definitions | | | Each load rejected from the premises |

Process monitoring

24. The licence holder must monitor greenwaste stockpiles/windrows for the identified parameter(s) in accordance with Table 6.

Table 6: Process monitoring

| Monitoring point | Parameter | Units | Frequency | Method |
|--------------------------------|----------------------|-------|-----------|-------------------|
| Greenwaste stockpiles/windrows | Internal temperature | °C | Weekly | None specified |

Groundwater monitoring

25. The licence holder must monitor groundwater for concentrations of the identified parameter(s) in accordance with Table 7.

Table 7: Groundwater monitoring of ambient concentrations

| Monitoring well location | Parameter | Unit | Frequency | Method | |
|--------------------------------|--------------------------------------|--------------------|-----------------------|---|--|
| Field measu | rements | | | | |
| | Standing water level ¹ | m bgl and m AHD | Annually in September | | |
| | Temperature (at 25°C) ¹ | °C | | Spot sample, in accordance with AS/NZS 5667.1 and AS/NZS 5667.11. | |
| BH05 | Electrical conductivity ¹ | μS/cm | | | |
| | pH ¹ | pH units | | | |
| | Redox potential ¹ | mV | | | |
| Water Quality Parameters | | | | | |
| BH05 | Total Dissolved Solids (TDS) | mg/L | Annually in September | | |

| Monitoring well location | Parameter | Unit | Frequency | Method |
|--------------------------------|---|------|-----------|---|
| | Biological oxygen demand (BOD) | mg/L | | |
| | Total Organic Carbon (TOC) | mg/L | | |
| | Major Cations (Ca, Mg, Na, K) | mg/L | | Spot sample, in accordance with AS/NZS 5667.1 and AS/NZS 5667.11. |
| | Major Anions (CI, SO ₄ , bicarbonate, carbonate) | mg/L | | A3/N23 3007.11. |
| | Total Nitrogen (TN) as N | mg/L | | |
| | Total Phosphorus (TP) as P | mg/L | | |
| | Arsenic (dissolved) | mg/L | | |
| | Cobalt (dissolved) | mg/L | | |
| | Iron (dissolved) | mg/L | | |
| | Manganese (dissolved) | mg/L | | |

Note 1: In-field non-NATA accredited analysis permitted.

26. The licence holder must ensure that sample analysis undertaken to comply with condition 25 is undertaken by a holder of a current accreditation from the National Association of Testing Authorities (NATA) for the relevant parameters.

Records and reporting

Records

- **27.** The licence holder must ensure that:
 - (a) any person left in charge of the premises is aware of the conditions of the licence and has access at all times to the licence or copies thereof; and
 - (b) any person who performs tasks on the premises is informed of all of the conditions of the licence that relate to the tasks which that person is performing.
- **28.** The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.

- **29.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) the works conducted in accordance with conditions 33, 34 and 35 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 23, 24 and 25 of this licence; and
 - (d) complaints received under condition 28 of this licence.
- **30.** The books specified under condition 29 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.

Reporting

- **31.** The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period, and
 - (b) prepare and submit to the CEO an Annual Audit Compliance Report in the approved form by 31 March each year.
- **32.** The licence holder must:
 - (a) prepare an Environmental Report that provides information in accordance with Table 8 for the preceding two annual periods, and
 - (b) submit that Environmental Report to the CEO by 31 March 2026 and biennially thereafter.

Table 8: Environmental reporting requirements

| Condition | Requirement | |
|--------------|--|--|
| N/A | A summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual period and any action taken | |
| Condition 23 | Details on waste monitoring of inputs and outputs across the annual period, including a summary of: | |
| | (i) waste types and quantities (volume or tonnes) accepted onto the premises; | |
| | (ii) wastes that were processed on the premises; | |
| | (iii) wastes that were removed from the premises; and | |
| | (iv) wastes that rejected from the premises in the reporting year. | |

| Condition | Requirement | |
|--------------|--|--|
| Condition 24 | Details on process monitoring of inputs and outputs across the annual period, including a summary of: | |
| | (i) a description of the field methodologies employed; | |
| | (ii) copies of the field monitoring documentation; and | |
| | (iii) a tabulated summary of results. | |
| Condition 25 | A groundwater monitoring report demonstrating compliance with for the preceding annual period, and must include: | |
| | (i) a clear statement of the scope of work carried out; | |
| | (ii) a description of the field methodologies employed; | |
| | (iii) a summary of the field and laboratory quality assurance / quality control (QA/QC) program; | |
| | (iv) copies of the field monitoring reports and field QA/QC documentation; | |
| | (v) an assessment of reliability of field procedures and laboratory results; | |
| | (vi) a tabulated summary of results; | |
| | (vii) an interpretative summary and assessment of the results against relevant assessment levels for water, as published in the Guideline Assessment and Management of Contaminated Sites; and | |
| | (viii) trend graphs to provide a graphical representation of historical results and to support the interpretive summary. | |
| Condition 28 | a summary of any complaints received | |

Specified works

- **33.** By 16 September 2025 the licence holder must:
 - (a) engage a suitably qualified surveyor to survey the vertical (top of casing) and horizontal position of groundwater monitoring bore BH05;
 - (b) engage a suitably qualified consultant to undertake a gauging round to determine the direction of groundwater flow in the aquifer below the premises.
- 34. The licence holder must within 30 days of the completion of the works required by condition 33 submit to the CEO a report detailing the outcomes of the works.

Landfill cell capping

- **35.** The licence holder must design, construct and operate the infrastructure listed in Table 9, in accordance with;
 - (a) the corresponding design and construction requirement; and
 - (b) at the corresponding infrastructure location; and
 - (c) within the corresponding timeframe,
 - as set out in Table 9.

Table 9: Capping design and construction / installation requirements

| Infrastructure | Design, construction and operational requirement | Infrastructure location | Timeframe |
|---------------------------------|---|---|---|
| Capping of Phase A | Must have a minimum 300 mm of interim cover over waste (layer 1); Must have a minimum 700 mm compacted clay layer (layer 2); Must have a minimum 300 mm subsoil / rooting zone layer comprised of uncompacted local soil (layer 3); Must have a 100 mm erosion protective layer comprised of mulched and pasteurised greenwaste (layer 4); and Must be rehabilitated with grasses and shallow rooted shrubs that have no potential to reach the compacted clay layer (layer 2). | As depicted in Schedule 1: Maps; Figure 3 | No later than 16 September 2026 |
| Capping of Phase D, C and B | Must have a minimum 300 mm of interim cover over waste (layer 1); Must have a minimum 700 mm compacted clay layer (layer 2); Must have a minimum 300 mm subsoil / rooting zone layer comprised of uncompacted local soil (layer 3); Must have a 100 mm erosion protective layer comprised of mulched and pasteurised greenwaste (layer 4); and Must be rehabilitated with grasses and shallow rooted shrubs that have no potential to reach the compacted clay layer (layer 2). | As depicted in Schedule 1: Maps; Figure 3 | As soon as practicable, but no later than 12 months after final waste profile is achieved for each stage. |
| Surface water management system | Must be capable of collecting and directing all stormwater that has come into contact with the closed cells to a suitably lined storage pond; The suitably lined storage pond must achieve a permeability of 1x10-9 m/s or less; Sized to accommodate a 1% AEP rainfall event. Designed to maintain a freeboard of 500 mm or greater; Suitably fenced to prevent unauthorised access; and | N/A | As soon as practicable, but no later than 12 months after final waste profile is achieved |

| Infrastructure | Design, construction and operational requirement | Infrastructure location | Timeframe |
|----------------|---|-------------------------|-----------|
| | All surface water management infrastructure must be maintained free of vegetation and debris. | | |

- **36.** The licence holder must within 30 calendar days of an item of infrastructure required by condition 35 being constructed and/or installed:
 - (a) undertake an audit of their compliance with the requirements of condition 35; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
- **37.** The Environmental Compliance Report required by condition 0, must include as a minimum the following:
 - (a) certification by a suitably qualified civil or geotechnical engineer that the items
 of infrastructure or component(s) thereof, as specified in condition(s) 35, have
 been constructed in accordance with the relevant requirements specified in
 condition 35;
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 35; and
 - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Definitions

In this licence, the terms in Table 10 have the meanings defined.

Table 10: Definitions

| Term | Definition | |
|---|--|--|
| ACN | Australian Company Number | |
| Annual Audit Compliance Report (AACR) | means a report submitted in a format approved by the CEO (relevant guidelines and templates are available on the Department's website). | |
| annual period | a 12 month period commencing from 1 January until 31 December of the immediately following year. | |
| asbestos | means the asbestiform variety of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals and includes actinolite, amosite, anthophyllite, chrysolite, crocidolite, tremolite and any mixture containing 2 or more of those. | |
| AS/NZS 5667.1 | means the Australian Standard AS/NZS 5667.11 Water quality - sampling - guidance on the design of sampling programs, sampling techniques and the preservation and handling of samples | |
| AS/NZS 5667.11 | means Australian Standard AS/NZS 5667.11 Water quality - sampling - guidance on sampling groundwater. | |
| biennially | means every two years. | |
| books | has the same meaning given to that term under the EP Act. | |
| CEO | means Chief Executive Officer of the department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the Environmental Protection Act | |
| | 1986 Locked Bag 10 Joondalup DC WA 6919 or: | |
| | info@dwer.wa.gov.au | |
| clean fill | as defined in the Landfill Definitions. | |
| controlled waste | has the definition in Environmental Protection (Controlled Waste) Regulations 2004. | |
| department; DWER | means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3. | |

| Term | Definition | |
|---------------------------------------|---|--|
| discharge | has the same meaning given to that term under the EP Act. | |
| emission | has the same meaning given to that term under the EP Act. | |
| Environmental Compliance Report | means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the licence. | |
| EP Act | Environmental Protection Act 1986 (WA) | |
| EP Regulations | Environmental Protection Regulations 1987 (WA) | |
| e-waste | means electronic, electrical and battery-powered items that have been discarded or no longer in working order. Covers a range of items used in commercial, industrial and residential premises and includes, but is not limited to, televisions, computers, mobile phones, kitchen appliances and audio/visual equipment. | |
| Green waste | means biodegradable waste comprising plants and their component parts such as flower cuttings, hedge trimmings, branches, grass, leaves, plants, seeds, shrub and tree loppings; tree trunks, tree stumps and similar materials and includes any mixture of those materials. | |
| Household hazardous waste | refers to products used in or around the home that are flammable, toxic, explosive or corrosive and are supported by the Waste Authority's Household Hazardous Waste Program. | |
| Inert waste type 1 | As defined in the Landfill Definitions. | |
| Inert waste type 2 | As defined in the Landfill Definitions. | |
| Landfill Closure Management Plan | means the document titled Landfill Closure Management Plan Shire of Donnybrook-Balingup (Ask Waste Management Pty Ltd 2021) (DWER reference: DWERDT942225) | |
| Landfill Definitions | Landfill Waste Classification and Waste Definitions 1996 (as amended from time to time). | |
| licence | refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within. | |
| licence holder | refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted. | |
| premises | refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence. | |
| prescribed | has the same meaning given to that term under the EP Act. | |

| Term | Definition |
|---|--|
| premises | |
| putrescible waste | As defined in the Landfill Definitions. |
| quarantined storage area or container | means a designated storage area or container that is: clearly labelled; separated and isolated from other waste storage and processing areas; and designed to contain all non-conforming waste and release to the environment of emissions that may arise from the waste. |
| Special waste type 1 | As defined in the Landfill Definitions. |
| Special waste type 2 | As defined in the Landfill Definitions. |
| suitably qualified | means a person who: |
| civil or geotechnical engineer | (a) holds a Bachelor of Civil or Geotechnical Engineering recognised by the Institute of Engineers; and |
| Criginoci | (b) has a minimum of five years of experience working in a supervisory area of geotechnical engineering; and |
| | (c) is employed by an independent third party external to the Works Approval Holder's business. |
| white goods | means electrical goods such as fridges, freezers, washing machines and dryers that comprise of steel, plastic and electrical/electronic components. |
| waste | has the same meaning given to that term under the EP Act. |

END OF CONDITIONS

Schedule 1: Maps



Figure 1: Map of the boundary of the prescribed premises

L7084/1997/17 (16 September 2024)



Figure 2: Premises layout

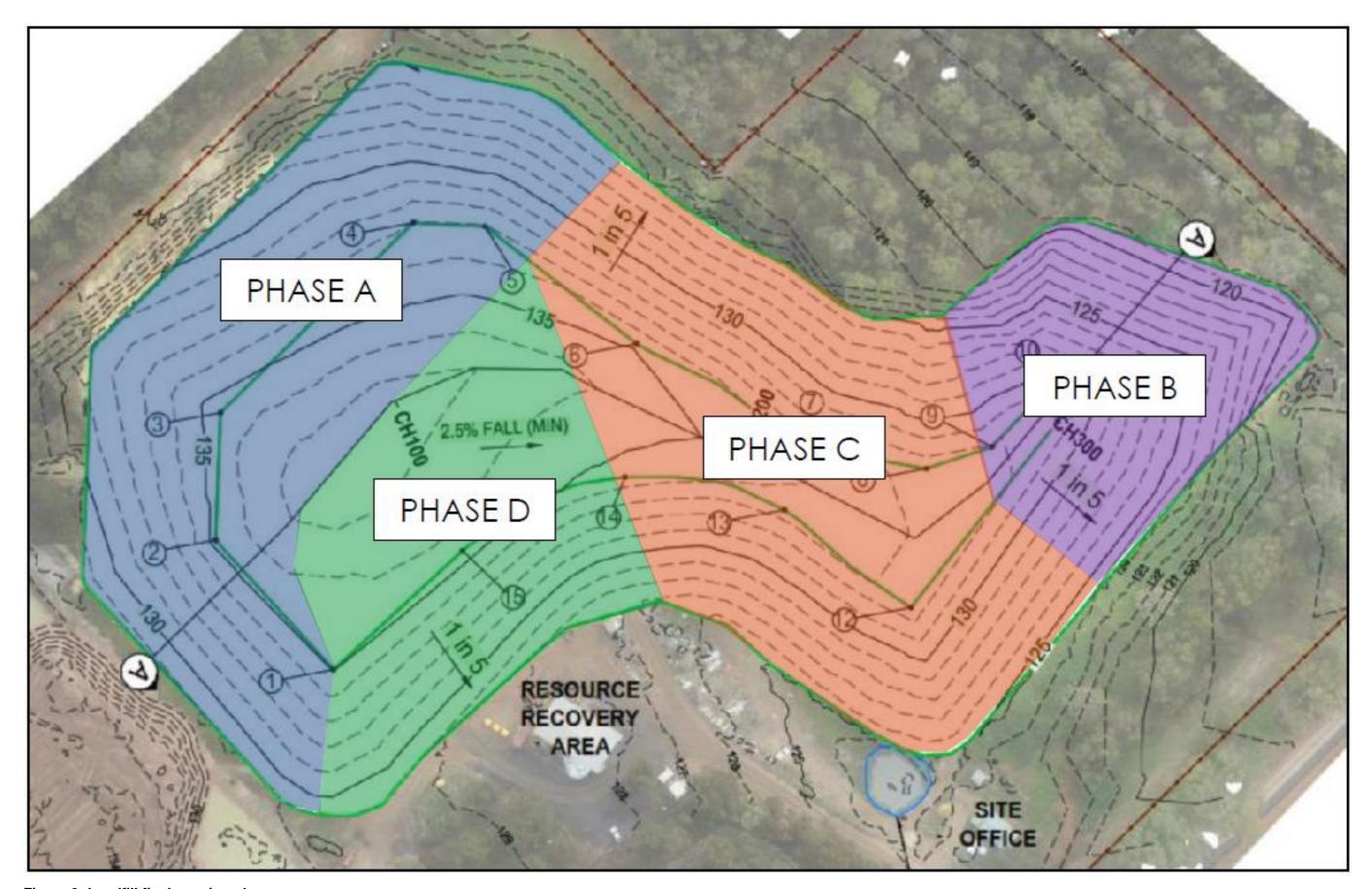


Figure 3: Landfill final capping phase