Licence number L6878/1997/13

Licence holder Shire of Northampton

Registered business address 199 Northampton Road

NORTHAMPTON WA 6535

DWER file number DER2014/001051-1~2

Duration 15/10/2014 to 20/10/2033

Date of issue 21/03/2022

Premises details Northampton Waste Management Facility

Crown Reserve 22838 & Crown Reserve 25328

Legal description -

Lot 300 on Plan 50239

Horrocks Road

NORTHAMPTON WA 6535

As defined by the coordinates in Schedule 2

| Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987) | Assessed design capacity |
|--|--------------------------------|
| Category 57: Used tyre storage (general) | 2,000 tyres or more per year |
| Category 61A: Solid waste facility | 4,700 tonnes per annual period |
| Category 62: Solid waste depot | 1,600 tonnes per annual period |
| Category 63: Class I inert landfill site | 3,400 tonnes per annual period |
| Category 64: Class II or III putrescible landfill site | 100 tonnes per annual period. |

This licence is granted to the licence holder, subject to the attached conditions, on 21 March 2022, by:

SENIOR INDUSTRY REGULATION OFFICER REGULATORY SERVICES

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

Licence history

| Date | Reference number | Summary of changes | | |
|------------|--------------------|--|--|--|
| 10/10/2005 | L6878/1997/13 | Licence re-issue. | | |
| 13/09/2007 | L6878/1997/13 | Licence re-issue. | | |
| 17/10/2008 | L6878/1997/13 | Licence re-issue. | | |
| 15/10/2009 | L6878/1997/13 | Licence re-issue. | | |
| 18/09/2014 | L6878/1997/13 | Licence re-issue and amendment to REFIRE format. | | |
| 05/02/2015 | L6878/1997/13 | Premises boundary amended. | | |
| 29/04/2016 | L6878/1997/13 | Extension of expiry date to 2033. | | |
| 05/02/2019 | L6878/1997/13 | Premises boundary amended. | | |
| 29/04/2021 | Amendment Notice 1 | Addition of category 61A. | | |
| | | Increase Class 1 inert waste acceptance and burial throughput from 2,000 tonnes per annual period to 3,600 tonnes per annual period; | | |
| | | Addition of Category 64 Putrescible landfill site; | | |
| 21/03/2022 | L6878/1997/13 | Extension of Class 1 inert landfill boundary; | | |
| | | Amalgamation of Licence and Amendment Notice 1; | | |
| | | Reformatting of the licence into the departments current format; and | | |
| | | Updating of maps and landfill cell coordinates. | | |

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;

- (iii) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (iv) 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:

Waste Acceptance

- 1. The Licence Holder is authorised to accept waste onto the Premises if:
 - (a) it is of a type listed in Table 1;
 - (b) the quantity accepted is below any quantity limit listed in Table 1; and
 - (c) meets any specification listed in Table 1.

Table 1: Waste acceptance criteria

| | 1. Waste acceptance criteria | | | | |
|----------|------------------------------|---|---|--|--|
| Row # | Waste type | Quantity limit tonnes per annual period | Specification ¹ | | |
| 1 | Putrescible Waste | 1,600 tonnes | As specified by the Landfill Definitions. | | |
| 2 | Inert Waste Type 1 | 3,400 tonnes per annual period until 31 December 2023. 2,000 tonnes per annual period beginning 1 January 2024. | (a) As specified by the Landfill Definitions; (b) Waste containing visible asbestos or Asbestos Containing Material (ACM) must not be accepted; (c) Scrap metal is authorised to be accepted on the premises; and (d) Scrap metal must be drained of all fluids and have batteries removed before acceptance | | |
| 3 | Inert Waste Type 2 | | (a) Used tyres and plastics only; (b) Used agricultural chemical plastic and/or metal containers (DrumMuster containers) must not individually exceed a volume of 205 litres; (c) Prior to acceptance, DrumMuster containers must be empty, effectively cleaned by triple rinsing or an alternative method to meet an equivalent standard of cleanliness and be free of all chemical residues; and (d) Maximum storage capacity of 2,000 used tyres only at one time. | | |
| 4 | Special Waste Type 1 | | (a) Cement bonded asbestos only; (b) Fibrous asbestos must not be accepted on to the premises. | | |
| 5 | Clean Fill | | As specified by the Landfill Definitions. | | |
| 6 | Contaminated Soil | 4,700 | As specified by the Landfill Definitions. | | |

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*.

- 2. The Licence Holder must ensure that where waste does not meet the waste acceptance criteria set out in condition 1 (and Table 1), it is:
 - (a) removed from the premises by the delivery vehicle; or
 - (b) where that is not possible, stored in a quarantined storage area or container; and
 - (c) removed to an appropriately authorised facility within seven days, from the day the un-authorised waste was identified.
- 3. The Licence Holder must ensure that the waste types specified in Table 2 are only subjected to the corresponding processes, limits and/or specifications.

Table 2: Waste processing

| Row # | Waste type | Processes | Process limits and/or specifications ^{1,2} | |
|----------|--|--|---|--|
| 1 | Clean fill; Inert Waste Type 1 (excluding | Receipt, handling, associated storage and | (a) Disposal of waste by landfilling, must only take place within the landfill area depicted on the Landfill Area Map in Schedule 1 (Figure 2) and the Cell Coordinates in Schedule 2 (Table 12); | |
| | scrap metals); Inert Waste Type 2 | disposal of waste | (b) No waste shall be temporarily stored or landfilled within 8 metres from the boundary of the premises, as depicted on the Map 'Prescribed Premises Boundary' in Schedule 1 (Figure 2); and | |
| | (excluding tyres); and Putrescible Waste (animal carcasses only). | | (c) The separation distance between the base of the landfill and the highest groundwater level must not be less than 3 metres. | |
| 2 | Putrescible | | Putrescible waste: | |
| 2 | waste | | (a) Only to be accepted for storage and off-site disposal at an appropriately licensed premises (excluding animal carcasses), within the area depicted on the Maps in Schedule 1 (Figures 2 and 3); | |
| | | | (b) Must be removed from premises within 7 days of recei (excluding animal carcasses and greenwaste); and | |
| | | | (c) Animal carcasses must only be landfilled in the 'Animal Carcass Cell' as defined by the Maps in Schedule 1 (Figures 2 and 3) and the cell coordinates in Schedule 2 (Table 12). | |
| | | | Green waste: The Licence Holder must ensure the following measure relating to the storage of greenwaste on the premises arimplemented and maintained at all times: | |
| | | | (d) No landfilling of greenwaste or mulch is authorised to occur on the premises; | |
| | | | (e) No more than 2,000 m³ of mulch and/or green waste is authorised be stored on the premises at any one time; | |
| | | | (f) All mulch and green waste must be stored in windrows; | |
| | | | (g) A 5 meter fire break must be maintained around the green waste storage area; | |
| | | | (h) Windrows of greenwaste and/or mulch must not exceed | |

| Row # | Waste type | Processes | Process limits and/or specifications ^{1,2} |
|----------|-----------------------|-----------|--|
| | | | a maximum height of 2 meters; |
| | | | (i) Only dried green waste is authorised to be burnt on the premises; and |
| | | | (j) Must not be burnt in an area where waste was previously landfilled. |
| 3 | Inert Waste Type 1 | | (a) Disposal of Inert Waste Type 1 by landfilling must only take place within the landfill area shown on the Landfill Area Maps in Schedule 1 (Figures 2 and 3) and the cell coordinates in Schedule 2 (Table 12); |
| | | | (b) No waste shall be temporarily stored or landfilled within 10 metres from the boundary of the premises; |
| | | | (c) All sediment laden stormwater must be directed to earthen channels inside the southern perimeter fencing, as shown on the map in Schedule 1 of this Licence (Figure 2); |
| | | | (d) Earthen channels must be maintained to ensure sediment laden stormwater does not escape the earthen channels and discharge off the premises as shown in the map in Schedule 1 (Figure 2); |
| | | | (e) Where Inert Waste Type 1 is landfilled on the historical asbestos cell, it must be placed upon the capped asbestos area and be built up in layers to join with the existing landfill face; |
| | | | (f) No excavation, equipment/traffic movements or works are authorised to be undertaken that have the potential to disturb and expose historically landfilled asbestos as depicted in the maps in Schedule 1 (Figures 2 and 3) and the Landfill Cell Coordinates in Schedule 2 (Table 12); and |
| | | | (g) No landfilling of scrap metal is authorised to occur on the premises. |
| 4 | Inert Waste | | Tyres: |
| | Type 2 | | (a) Must be stored in the location specified on the map in Schedule 1 (Figure 2), prior to disposal to an appropriately licensed facility authorised to accept the waste; |
| | | | (b) Must be stored in piles of up to 100 units with a 6 metre separation distance between the piles; and |
| | | | (c) Landfilling of tyres is authorised at the premises |
| | | | <u>DrumMuster products:</u> |
| | | | (d) Must be stored within the dedicated drum muster compound as specified in the maps in Schedule 1 of this licence (Figures 2 and 3); |
| | | | (e) Must not be stored within 35 metres of the premises boundary; |
| | | | (f) Enclosed by a chain mesh fence; and |
| | | | (g) Containers stacked no higher than 1.8 m. |

| Row # | Waste type | Processes | Process limits and/or specifications ^{1,2} | | | | |
|----------|-------------------------|-----------------------------|---|--|--|--|--|
| 5 | Special Waste Type 1 | | (a) Cement bonded asbestos must be bagged and stored in a clearly labelled and secure container; | | | | |
| | | | (b) Must not be deposited within 2 metres of the final tipping surface of the landfill; and | | | | |
| | | | (c) No works shall be carried out on the landfill that collead to a release of asbestos fibres. | | | | |
| 6 | Clean Fill | | None specified. | | | | |
| 7 | Contaminated Soil | Receipt, handling and | (a) Contaminated soils only to be stored within t bioremediation cell as shown on the maps in Schedu 1 (Figures 2 & 3); | | | | |
| | | treatment | (b) Contaminated soil is to be tilled as required to facilitate the bioremediation process; and | | | | |
| | | | (c) Wetting of contaminated soil to occur as required to facilitate the bioremediation process. | | | | |

Note 1: Requirements for landfilling tyres are set out in Part 6 of the *Environmental Protection Regulations 1987*. Note 2: Additional requirements for the acceptance and landfilling of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

- **5.** The Licence Holder must manage the landfilling activities to ensure:
 - (a) waste is levelled and compacted by the end of the day after it was deposited;
 - (b) waste is placed and compacted to ensure all faces are stable and capable of retaining rehabilitation material; and
 - (c) rehabilitation of a cell or phase takes place within 6 months after disposal in that cell or phase has been completed.
- **6.** The Licence Holder must ensure that cover is applied and maintained on all landfilled wastes in accordance with Table 3 and that sufficient stockpiles of cover material is maintained on the premises at all times.

Table 3: Cover requirements

| Row # | Waste type | Material | Depth | Timescales |
|----------|-------------------------|-----------------------------------|--------|--|
| 1 | Putrescible | Inert Waste Type 1, Clean fill | 150mm | (a) All animal carcasses must be covered prior to compaction; and(b) Must be covered by the end of the day in which the carcasses were deposited. |
| 2 | Special Waste Type 1 | Inert Waste Type 1, Clean fill | 1000mm | (a) Any asbestos identified to be exposed must be immediately dampened; and(b) Must be covered by the end of the working day. |

| 3 | Inert Waste Type 2 | | 100mm | (b) | Plastic with the potential to become windborne must be covered as soon as practicable after deposit; and All plastics must be covered by the end of the day in which the waste was deposited. |
|---|-----------------------|-------------------|-------|-----|---|
| 4 | Inert Waste Type 1 | No cover required | | | |
| 5 | Clean fill | | | | |

- 7. The Licence Holder must implement the following security measures at the Premises:
 - (a) Erect and maintain suitable fencing to prevent unauthorised access to the Premises;
 - (b) Ensure that the entrance gates to the Premises are securely locked when the Premises is not open for business; and
 - (c) Undertake regular inspections of all security measures and repair damage by the end of the week in which the damage was identified, or by the end of the following week if damage is identified on a weekend day.
- 8. The Licence Holder must take all reasonable and practical measures to ensure that no wind-blown waste escapes the Premises and that windblown waste is collected on at least a weekly basis and returned to the tipping area or appropriately contained.
- **9.** The Licence Holder must install and maintain a sign at the entrance to the Premises which clearly displays the following information:
 - (a) Hours of operations;
 - (b) Contact telephone number;
 - (c) Warning indicating the penalties for people lighting fires; and
 - (d) List of materials accepted for recycling and the location of where they can be deposited on the premises.
- **10.** The Licence Holder or a person nominated by the Licence Holder, prior to the burning of greenwaste, must:
 - (a) Ensure the green waste is dry and seasoned for at least two months before burning the greenwaste;
 - (b) Ensure the green waste is burnt in a designated burning area;
 - (c) Provide an adequate water supply and distribution system to prevent fires from escaping beyond the green waste area;
 - (d) Only green waste is burnt at the premises;
 - (e) Burn green waste in a manner to minimise the generation of smoke;
 - (f) Burn green waste in windrows or trenches; and
 - (g) Burning does not commence before 8 a.m. and the Fire Control Officer for the landfill site declares the area safe by noon on the same day.

- **11.** The Licence Holder must undertake activities on the Premises and manage asbestos and ACM in accordance with the *Shire of Northampton Asbestos Management Plan, 23 April 2019.*
- **12.** The Licence Holder must ensure that material is only stored within the areas with the relevant infrastructure requirements and at the locations specified in Table 4.

Table 4: Containment infrastructure

| Containment point reference | Material | Infrastructure requirements |
|---|-------------------|--|
| Bioremediation cell as depicted in the map in | Contaminated soil | (a) the constructed bioremediation pad surface is 70.0m long x 33.0m wide x 200mm deep; |
| Schedule 1. | | (b) designed to store and manage 2,000m³ of contaminated soil only; |
| | | (c) a layer of 100mm thick sand is maintained over the natural soil and compacted; |
| | | (d) lined with a 1.5mm High Density Polyethylene (HDPE) liner with a permeability of 10 ⁻⁹ m/s; and |
| | | (e) a final layer of compacted sand 150mm thick is to be maintained over the liner to protect it from vehicle movements and sharp material placed on top of the pad. |

- **13.** The Licence Holder must ensure that:
 - (a) Bioremediated soils are sampled and tested to determine their suitability for reuse or disposal to landfill; and
 - (b) The suitability of bioremediated soils for reuse as a resource as assessed in accordance with the requirements of the National Environmental Protection (Assessment of Site Contamination) Measure 1999.

Emissions and discharges

Fugitive emissions

- **14.** The Licensee shall use all reasonable and practical measures to prevent and where that is not practicable to minimise dust emissions from the Premises.
- **15.** The Licensee shall ensure that no visible dust generated by the activities of the Premises crosses the boundary of the Premises.

16. The Licensee shall 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.

Monitoring

General monitoring

- **17.** The Licence Holder must ensure that:
 - (a) Bioremediated soils are sampled and tested to determine their suitability for reuse or disposal to landfill; and
 - (b) The suitability of bioremediated soils for reuse as a resource is assessed in accordance with the requirements of the *National Environmental Protection* (Assessment of Site Contamination) Measure 1999.
- **18.** 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 | Waste Type | Units | Frequency |
|---------------|---|--|--|
| Waste Inputs | As authorised by condition 1 (Table 1) of this Licence. | Tonnes (where a weighbridge is present on the Premises); or | Average monthly volume for each waste type received at the Premises. |
| Waste Outputs | Waste type as defined in the Landfill Definitions. | m ³ (where no weighbridge is present on the Premises). | Average monthly volume leaving or rejected from the Premises. |

Process monitoring

- **19.** The Licence Holder must monitor contaminated soil for concentrations of the parameters listed in Table 6:
 - (a) at the corresponding monitoring location;
 - (b) in the corresponding unit;
 - (c) at no less that the corresponding frequency; and
 - (d) using the corresponding method,

as set out in Table 6.

Table 6: Monitoring of ambient concentrations

| Monitoring location | Parameter | Unit | Frequency | Method |
|---|--|-------|----------------------------------|--------------|
| Contaminated stockpiles contained within the bioremediation | BTEX and TRH C6-C9 petroleum hydrocarbons C16-C35 petroleum hydrocarbons | mg/Kg | Prior to disposal or reuse | AS 4482.2 |

| Monitoring location | Parameter | Unit | Frequency | Method |
|-------------------------|---------------------------------|------|-----------|--------|
| pad, as | (aromatics) | | | |
| depicted in the maps in | C10->C35 petroleum hydrocarbons | | | |
| Schedule 1. | (aliphatics) | | | |
| | PAHs (total) | | | |
| | Benzo (a)pyrene | | | |
| | Toulene | | | |
| | Xylenes (total) | | | |
| | Chlorpyrifos | | | |
| | Pronamide | | | |
| | Lead | | | |
| | Chlorpyrifos (total) | | | |
| | Pronamide (total) | | | |
| | Glyphosate (total) | | | |
| | 2,4-D (total) | | | |
| | PFOS | | | |
| | PFHxS | | | |
| | PFOA | | | |

Records and Information

Records

- **20.** All information and records required by the Licence must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
 - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or waters.
- 21. The Licence Holder must complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.

- 22. 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.
- 23. The Licence Holder must maintain a register of Special Waste Type 1 disposed of at the Premises which shall include a plan showing the position of Special Waste Type 1 disposed of at the Premises.
- 24. The Licence Holder must submit to the CEO an Annual Environmental Report within 56 calendar days after the end of the annual period (i.e. 1 December annually). The report shall contain the information listed in Table 7 in the format or form specified in that table.

Table 7: Annual Environmental Report

| Condition or table | Parameter | Format or form ¹ |
|--------------------|---|--|
| (if relevant) | | |
| - | Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken | None specified |
| Table 5 | Summary of inputs and outputs | None specified |
| 21 | Compliance | Annual Audit Compliance Report (AACR) |
| 22 | Complaints summary | None specified |

Note 1: The Annual Audit Compliance Report form can be accessed via the following link <u>www.dwer.wa.gov.au</u> on the department's website.

- **25.** The Licence Holder must ensure that the Annual Environmental Report also contains:
 - (a) an assessment of the information contained within the report against previous monitoring results; and
 - (b) a list of any original monitoring reports submitted to the Licensee from third parties for the annual period and make these reports available on request; and
 - (c) the details of:
 - (i) the number and severity of any fires on site;

- (ii) the measures taken to suppress dust;
- (iii) the measures taken to control windblown waste;
- (iv) the measures taken to control pest and vermin; and
- (v) the number and type of complaints received including complainants name, address, nature of complaint (where appropriate cross referenced with prevailing wind directions) and action taken.
- **26.** The Licence Holder must submit the information in Table 8 to the CEO at the Contact Address according to the specifications in that table.

Table 8: Non-annual reporting requirements

| Parameter | Reporting period | Reporting date (after end of the reporting period) | Format or form ¹ |
|--|-------------------|--|--|
| Copies of original monitoring reports submitted to the Licence Holder by third parties | Not Applicable | Within 14 days of the CEOs request | As received by the Licence Holder from third parties |

Note 1: Notification requirements in the Licence do not negate the requirement of the Licence Holder to comply with s72 of the Act.

27. The Licence Holder must ensure that the parameters listed in Table 9 are notified to the CEO in accordance with the notification requirements of the table.

Table 9: Notification requirements

| Parameter | Notification requirement ¹ | Format or form ² |
|--|---|-----------------------------|
| Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause pollution | Part A: As soon as practicable but no later than 5pm of the next usual working day. | N1 |
| Report any unauthorised fire | Within 14 days of the fire and include: (a) details of the date, time and location of the fire; (b) the time the fire was declared safe by the Fire Control Officer for the premises; and; (c) the cause, or suspected cause, of the fire. | None specified |

Note 1: Notification requirements in the Licence shall not negate the requirement of the Licence Holder to comply with s72 of the EP Act.

Note 2: The N1 form is attached in Schedule 3 of this Licence.

Definitions and interpretation

Definitions

In this Licence, the terms in Table have the meanings defined.

Table 10: Definitions

| Table 10: Definitions Term | Definition |
|-------------------------------|---|
| AACR | Annual Audit Compliance Report |
| ACM | Asbestos Containing Material |
| Approved Form | The AACR Form template approved by the CEO for use and available via the DWER's website |
| Asbestos Fibres | Has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia (Department of Health, 2021) |
| ACN | Australian Company Number |
| AER | Annual Environment Report |
| Amendment Notice | refers to this document |
| Annual Period | A 12-month period commencing from 1 October until 30 September of the immediately following year. |
| AS 4482.2 | Australian Standard AS 4482.2-1999: Guide to the sampling and investigation of potentially contaminated soil, Part 2: Volatile substances |
| Category/ Categories/ Cat. | Categories of Prescribed Premises as set out in Schedule 1 of the Environmental Protection Regulations 1987. |
| CEO | means Chief Executive Officer. CEO for the purposes of notification means: Director General Department Administering the Environmental Protection Act 1986 Locked Bag 33 Cloisters Square PERTH WA 6850 info@dwer.wa.gov.au |
| Class I Landfill | As defined by the Landfill Definitions. |
| Clean Fill | as defined by the Landfill Definitions. |
| Contaminated Fill | as defined by the Landfill Definitions. |
| Controlled Waste | means waste types listed in Schedule 1 of the Environmental Protection (Controlled Waste) Regulations 2004 |
| CS Act | Contaminated Sites Act 2003 (WA) |

| Delegated Officer | an officer under section 20 of the EP Act |
|--------------------------------------|---|
| Delivery Vehicle | Means the vehicle in which the waste material was delivered to the premises. |
| Department | means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V, Division 3 of the EP Act |
| DWER | Department of Water and Environmental Regulation |
| EPA | Environmental Protection Authority |
| EP Act | Environmental Protection Act 1986 (WA) |
| EP Regulations | Environmental Protection Regulations 1987 (WA) |
| Existing Licence | The Licence issued under Part V, Division 3 of the EP Act and in force prior to the commencement of and during this Review |
| Fire Control Officer | in relation to a landfill site, means a person who has such qualifications in firefighting or fire control as are approved, appointed to that position by the occupier of the landfill site |
| Inert Waste Type 1 | as defined by the Landfill Definitions |
| Inert Waste Type 2 | as defined by the Landfill Definitions |
| Landfill Definitions | means the document entitled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer, as amended from time to time |
| Licence Holder | Shire of Northampton |
| m³ | Metres cubed |
| Minister | the Minister responsible for the EP Act and associated regulations |
| NEPM | National Environmental Protection Measure |
| Noise Regulations | Environmental Protection (Noise) Regulations 1997 (WA) |
| Occupier | has the same meaning given to that term under the EP Act |
| Prescribed Premises | has the same meaning given to that term under the EP Act |
| Premises | Means the premises to which the licence applies, as specified at the front of this Licence and is shown on the remises map (Figure 1) in Schedule 1 and Table in of this Licence. |
| Quarantine storage area or container | means a hardstand storage area or sealed-bottom container that is separate and isolated from authorised waste disposal areas and is capable of containing all non-conforming waste and its constituents, these areas must be clearly marked and their access restricted to authorised personnel |

| Rehabilitation | means the completion of the engineering of a landfill cell and includes capping and/or final cover |
|----------------------|--|
| Risk Event | as described in Guidance Statement: Risk Assessment |
| Special Waste Type 1 | as defined by the Landfill Definitions |
| Storage | as defined by the Landfill Definitions |
| UDR | Environmental Protection (Unauthorised Discharges) Regulations 2004 (WA) |
| Waste type | means waste types identified in the Landfill Definitions and/or in Schedule 1 of the Environmental Protection (Controlled Waste) Regulations 2004 (as applicable). |

END OF CONDITIONS

Schedule 1: Maps

Premises map – Prescribed Premises Boundary

The boundary of the prescribed premises is depicted in pink in the map below (Error! Reference source not found.).

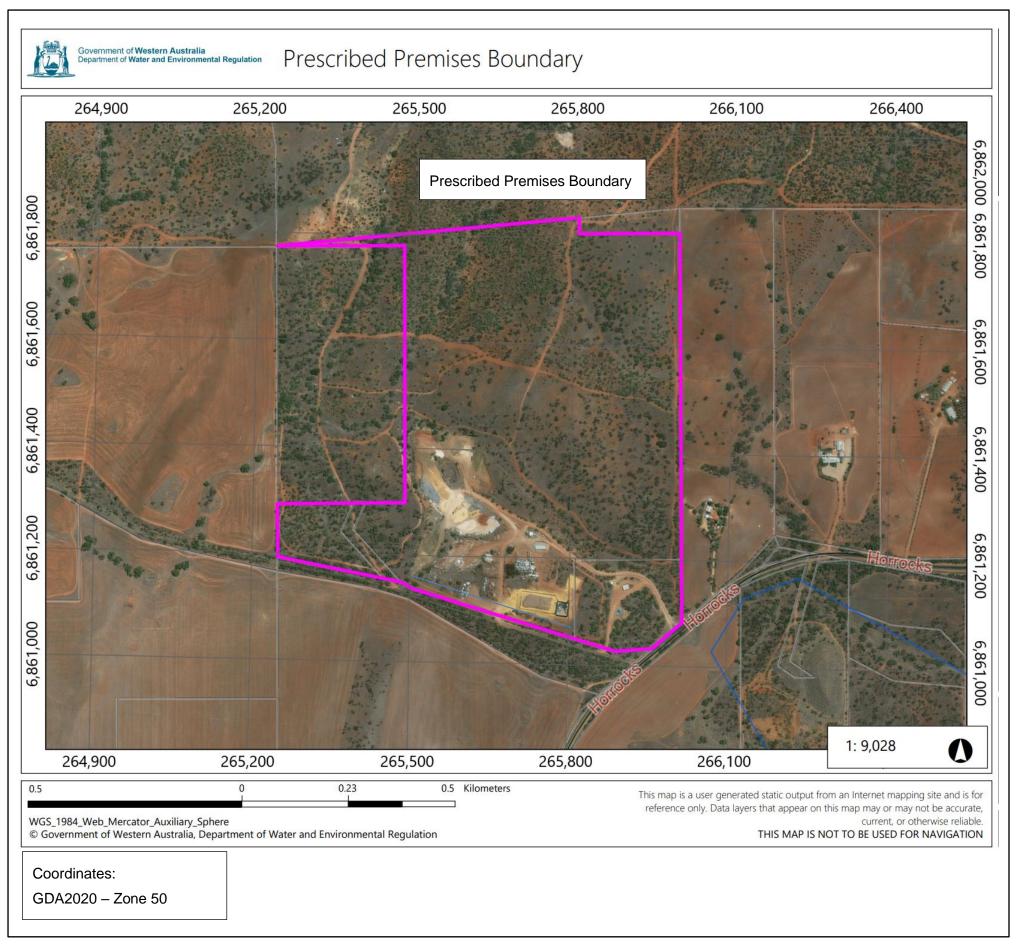


Figure 1: Prescribed premises boundary

Premises map – General premises layout

The location of the waste storage areas and landfill cells are depicted in the map below (Figure 2).

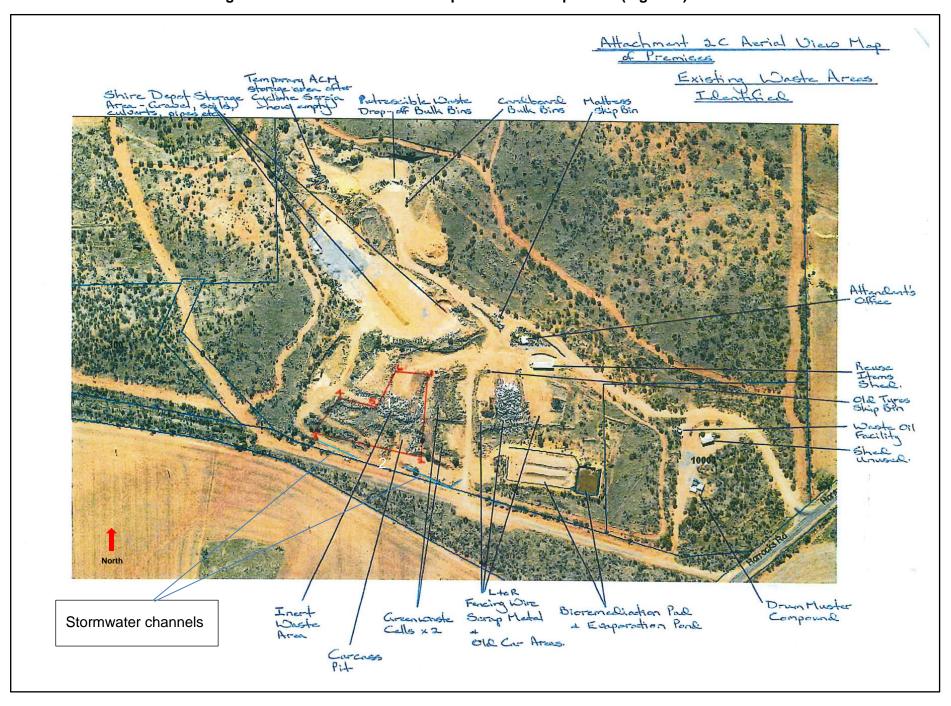


Figure 2: Inert Waste Disposal Area, Animal Carcass Cell ('Carcass Pit'), Shire Depot Storage Area, Cardboard Storage Area, Mattress Storage Area, Scrap Metal Storage Area, Greenwaste Storage Cells 1 & 2, Bioremediation cell & Evaporation Pond, Drum Muster Compound, Metals Storage Area, Tyre Storage Bin Area, Putrescible Waste Storage Bins, Drum Muster Compound and Waste Oil Receptacle and stormwater channels. The historical asbestos cell coordinate numbers are shown in red and correspond with Table 12.

Premises map – Historical Asbestos Cell

The premises historical asbestos cell, inert landfill cell, animal carcass cell, asbestos storage area, drum muster storage area and unused shed are depicted in Figure 3 below.

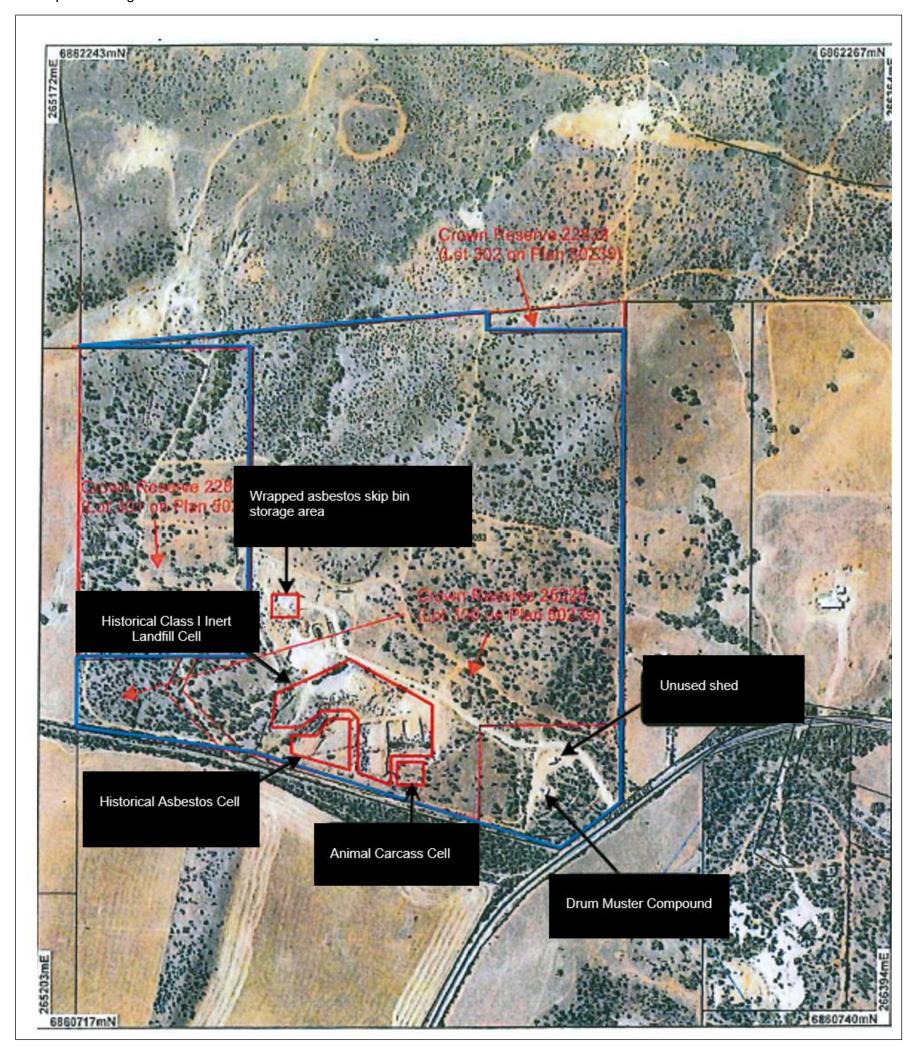


Figure 3: The Historical Asbestos Cell, Historical Class I Inert Landfill Cell, Animal Carcass Cell, Wrapped Asbestos Storage Area and Drum Muster Compound.

Schedule 2: Premises Coordinates

The premises boundary is defined by the coordinates in Table .

Table 11: Premises boundary coordinates (GDA2020) (Zone 50)

| Easting | Northing |
|-----------|-----------|
| 114.60493 | -28.34928 |
| 114.61075 | -28.34879 |
| 114.61075 | -28.34906 |
| 114.61269 | -28.34905 |
| 114.61272 | -28.35565 |
| 114.61214 | -28.35608 |
| 114.61143 | -28.35613 |
| 114.60732 | -28.35494 |
| 114.6094 | -28.35453 |
| 114.60493 | -28.3563 |
| 114.60739 | -28.35361 |
| 114.60738 | -28.34927 |

Landfill Cell Coordinates

The premises approved landfill cells are defined by the coordinates in Table 12.

Table 12: Landfill Cell Coordinates GDA 1994, Zone 50.

| Easting | Northing | |
|--------------------------|------------|--|
| Historical Asbestos Cell | | |
| 114.608916 | -28.354397 | |
| 114.608793 | -28.355515 | |
| 114.607890 | -28.355085 | |
| 114.607976 | -28.354592 | |
| 114.608373 | -28.354728 | |

| 114.608521 | -28.354326 | |
|-----------------------------|------------|--|
| Easting | Northing | |
| Class I Inert Landfill Cell | | |
| 114.608976 | -28.354250 | |
| 114.608739 | -28.354875 | |
| 114.608350 | -28.354738 | |
| 114.608547 | -28.354250 | |
| 114.608401 | -28.354555 | |
| 114.608221 | -28.354483 | |
| 114.608318 | -28.354264 | |
| 114.607995 | -28.354651 | |
| 114.607734 | -28.354940 | |
| 114.608355 | -28.355164 | |
| 114.608342 | -28.355059 | |
| 114.608651 | -28.355172 | |

Schedule 3: Notification of detection of the breach of a limit (N1 Form)



Licence: L6878/1997/13 Licence holder: Shire of Northampton

Form: N1 Date of breach:

Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

| Licence number | L6878/1997/13 |
|--------------------------------|--|
| Name of operator | Shire of Northampton |
| Location of premises | Crown Reserve 22838 & Crown Reserve 25328 Legal description - Lot 300 on Plan 50239 Horrocks Road NORTHAMPTON WA 6535 As defined by the coordinates in Schedule 1 of the Licence |
| Time and date of the detection | |

| Notification requirements for the breach of a limit | | |
|---|--|--|
| Emission point reference/source | | |
| Parameter(s) | | |
| Limit | | |
| Measured value | | |

| Date and time of monitoring | | |
|---|------|--|
| Quantity of emission discharged to land | | |
| Measures taken, or intended to be taken, to stop the emission | | |
| Part B | | |
| Any more accurate information on the matters for notification under Part A. | | |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident. | | |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission. | | |
| The dates of any previous N1 notifications for the Premises in the preceding 24 months. | | |
| | | |
| Name | | |
| Post | | |
| Signature on behalf of Licence Ho | lder | |
| Date | | |