Licence number L8190/2007/2

Licence holder Minister for Works

C/- Department of Finance

ACN (if applicable) NA

Registered business address Djookanup, 16 Parkland Road

Osborne Park WA 6017

DWER file number 2012/006884-1

Duration 18/08/2022 to 17/08/2042

Date of issue 16/08/2022

Premises details Intractable Waste Disposal Facility

BOORABBIN WA 6429

Crown Reserve No.42001

Lot 73 on Deposited Plan 217902

As defined by the coordinates in Schedule 1

| Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>) | Assessed production / design capacity |
|--|---------------------------------------|
| Category 66: Class V intractable site | Not applicable |

This licence is granted to the licence holder, subject to the attached conditions, on 16/08/2022 by:

STEVE CHECKER SENIOR MANAGER WASTE INDUSTRIES REGULATORY SERVICES

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

Licence history

| Date | Reference number | Summary of changes |
|--------------|---------------------|--|
| L8190/2007/1 | 18/02/2002 | Licence issued |
| L8190/2007/1 | 11/02/2016 | Amendment to licence expiry date |
| L8190/2007/1 | 29/04/2016 | Amendment Notice 1: extension of licence expiry date |
| L8190/2007/1 | 09/02/2022 | Amendment to licence expiry date |
| L8190/2007/2 | 16/08/2022 | Licence re-issued |

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

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 |
|-----------------------------------|--|---|
| Groundwater monitoring bores | Maintain in operational condition. | Bores GM1- GM9 as depicted in schedule 1 Bore location Map and any future bores |
| Surface water management system | Ensure excavated V drains are maintained around cells, to aid surface drainage away from the water shedding clay dome. | N/A |
| Security fencing | Ensure fencing for the demarcation of cells is maintained free of holes, breaks and other defects. | N/A |

Waste acceptance and disposal

- 2. The Licence Holder must only accept onto the premises waste of a waste type and waste description in accordance with the requirements of Ministerial Statement (MS) 562.
- 3. The Licence Holder must immediately recover or remove and dispose of spills of intractable waste outside of the disposal cells.
- **4.** The Licence Holder must ensure that Emergency Response Equipment is located on the premises for the duration of a waste disposal operation.

Stormwater management

5. The Licence Holder must ensure that bunding is constructed to ensure that stormwater is diverted from areas of the Premises where waste is handled or stored.

Monitoring

6. The Licence Holder must record the total amount of waste accepted onto the premises or removed from the premises, for each waste type listed in Table 2, with the corresponding parameters listed in Table 2, and for each corresponding time period set out in Table 2.

Table 2: Waste accepted onto or removed from the premises

| Waste Type ¹ | Parameter ¹ | Time Period ¹ |
|-------------------------|---|---------------------------|
| Intractable Wastes | (a) time and date of delivery; | Each load arriving at the |
| | (b) waste type; | Premises |
| | (c) total quantity of the waste package (in kilograms, tonnes, litres or cubic metres); | |
| | (d) the name of the waste generator; | |
| | (e) the origin and source location of waste; | |
| | (f) the physical, chemical and/or radiological characteristics of the waste; | |
| | (g) the name and contact details of the company transporting the waste to the Premises; and | |
| | (h) the name of the driver and registration number of the delivery vehicle. | |

Records and reporting

- 7. The licensee shall notify the CEO in writing at least 1-month prior¹ to the delivery of waste to the Intractable Waste Disposal Facility Mt Walton East. The following information shall be included in the notification (where known):
 - (a) waste type(s) and quantities to be disposed;
 - (b) disposal dates; and
 - (c) status of approval under MS 562 and the Radiological Safety Act 1975.

Note 1: In the case of an emergency disposal event, where notice of disposal is not able to be provided to the CEO within the timeframe outlined in condition 7, the Licence Holder shall provide notification to the CEO as soon as possible (and no later than the end of the next working day) after becoming aware of the emergency disposal event.

- **8.** The Licence Holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - (b) monitoring undertaken in accordance with condition 6 of this licence; and
 - (c) complaints received under condition 10 of this licence.
- **9.** The books specified under condition 8 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.
- 10. 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.

11. 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 by no later than 90 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- 12. The Licence Holder must submit to the CEO by no later than 90 days after the end of each annual period, an Annual Environment Report for that annual period for the conditions listed in Table 3, and which provides the information in accordance with the corresponding requirement set out in Table 3.

Table 3: Annual Environment Report

| Condition | Requirement |
|-----------|--|
| - | A summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the previous annual period and any action taken. |
| NA | Any Performance and Compliance Reports relating to the disposal of waste which were prepared during the previous annual period |
| Table 1 | An updated map showing monitoring bore locations and designations where changes to bore infrastructure has occurred during the previous annual period. |
| 6 | Monitoring reports |
| 10 | A summary of complaints received during the previous annual period |

Definitions

In this licence, the terms in Table 1 have the meanings defined.

Table 1: Definitions

| Term | Definition |
|---|--|
| ACN | Australian Company Number |
| ASNO | Australian Safeguards and Non-Proliferation Office |
| Annual Audit Compliance Report (AACR) | means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website). |
| annual period | a 12 month period commencing from 1 July until 30 June of the immediately following year. |
| 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 |
| Department | 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. |
| 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. |
| Emergency Response Equipment | Fire extinguishers, non-portable water tanks and other equipment approved by EPA for each disposal. |
| EP Act | Environmental Protection Act 1986 (WA) |
| EP Regulations | Environmental Protection Regulations 1987 (WA) |
| FMC | The Facility Management Contractor |
| IWDF | Intractable Waste Disposal Facility |
| 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. |

| Term | Definition |
|---|--|
| 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. |
| OEWP | Operation Environmental and Waste Acceptance Procedures |
| Performance and Compliance Report | Report on the results of operation-specific activities carried out at IWDF. |
| RCWA | Radiological Council of Western Australia. The independent statutory authority appointed under the <i>Radiation Safety Act 1975</i> in Western Australia. |
| 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 premises | has the same meaning given to that term under the EP Act. |
| waste | has the same meaning given to that term under the EP Act. |

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).

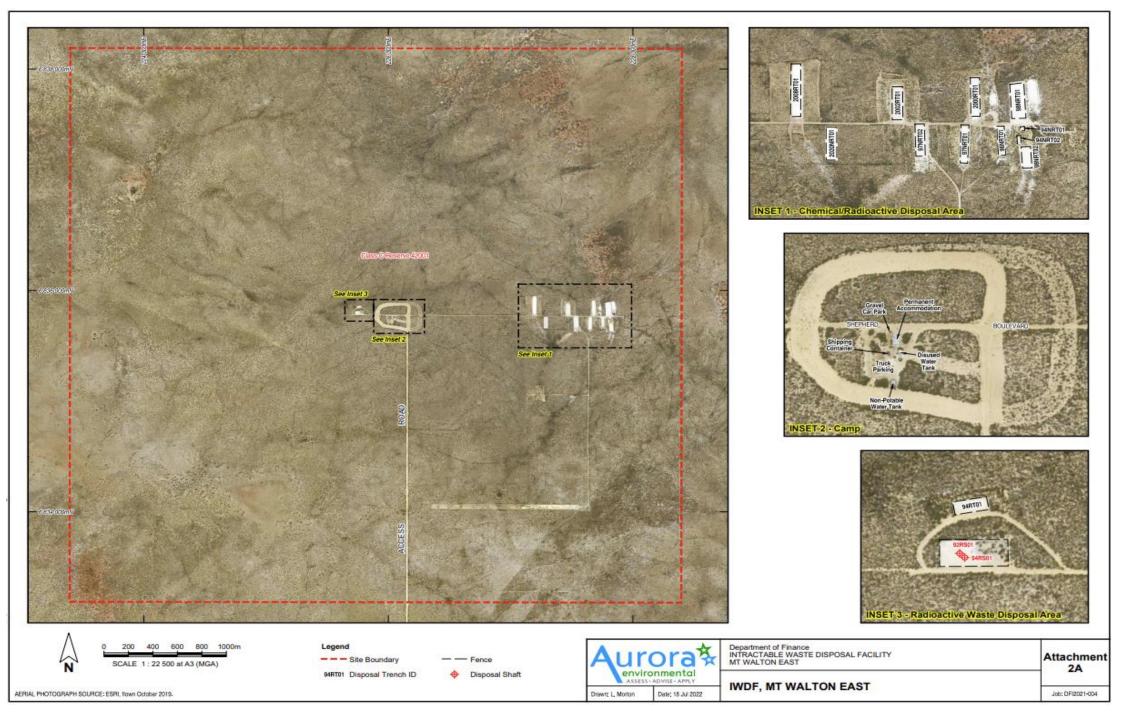


Figure 1: Map of the boundary of the prescribed premises

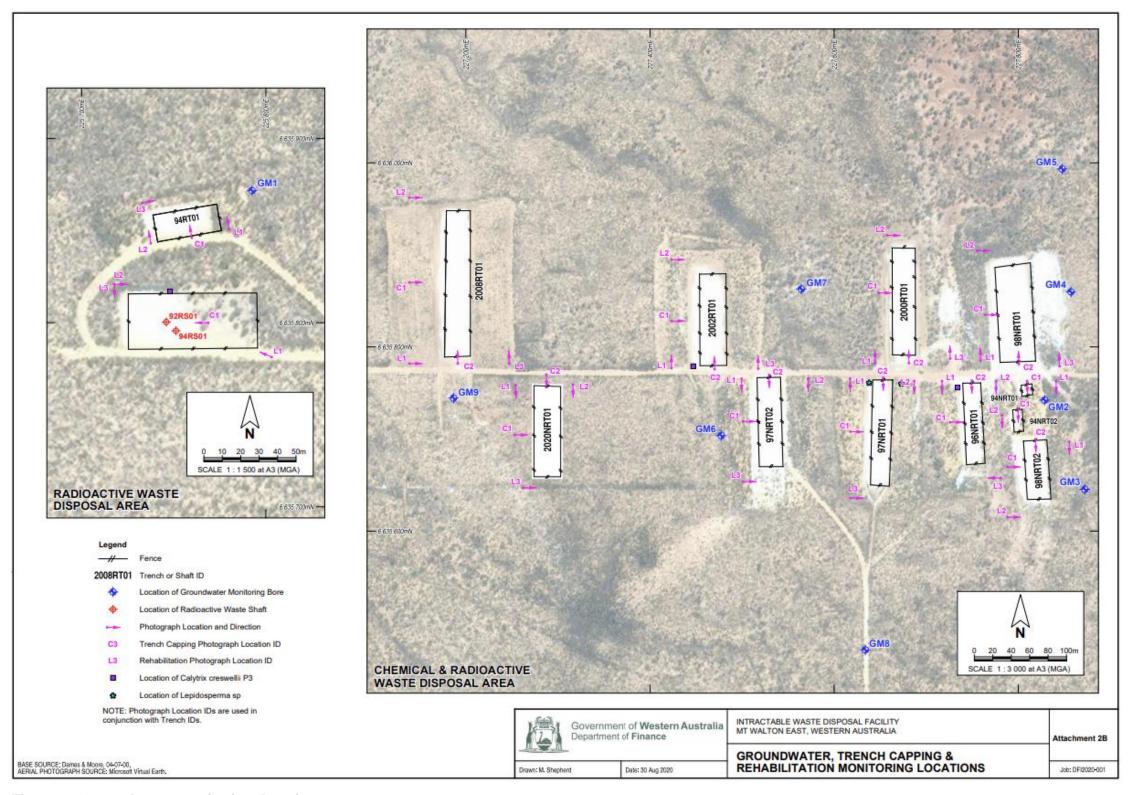


Figure 2: Groundwater monitoring location

Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 2.

Table 2: Premises boundary coordinates (GDA94)

| Easting Longitude (x) | Northing Latitude (y) | Zone |
|-----------------------|-----------------------|------|
| 120.12237 | -30.356576 | NW |
| 120.174352 | -30.357766 | NE |
| 120.172991 | -30.402860 | SE |
| 120.120979 | -30.401658 | SW |