



Licence Number	L9175/2018/2
Licence Holder	BHP Billiton Iron Ore Pty Ltd
ACN	008 700 981
Registered business address	Level 1, City Square Brookfield Place 125 St Georges Terrace PERTH WA 6000
File Number	DER2018/001481
Duration	22/12/2021 to 21/12/2041
Date of issue	17/12/2021
Premises details	MAC – Yandi Rail Spur Inert Landfill Miscellaneous Licence L47/95 NEWMAN WA 6753 As defined by the coordinates in Attachment 1

This Licence is granted to the Licence Holder, subject to the following conditions, on 17 December 2021, by:

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 63 – Class I inert landfill site	82,000 tonnes per year

Senior Industry Regulation Officer

Officer delegated under section 20 of the Environmental Protection Act 1986

Licence history

Date	Reference number	Summary of changes
21/12/2018	L9175/2018/1	Licence issued
15/12/2021	L9175/2018/2	Replacement licence issued

Definitions and interpretation

Definitions

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

Table 1: Definitions

Term	Definition
ACM	means Asbestos Containing Material and has the meaning defined in the 'Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia' (Department of Health, 2009)
ACN	Australian Company Number
Annual Audit Compliance Report	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	means a 12-month period commencing from 1 July until 30 June in the following year.
Asbestos	The asbestiform variety of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals and includes actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite and any mixture containing 2 or more of those.
Condition	means a condition to which this Licence is subject under s.62 of the EP Act.
Books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. "submit to / notify the CEO" (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au
Clean Fill	has the same meaning given to that term in the Landfill Definitions
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.
Department Request	means a request for Books or other sources of information to be produced, made by an Inspector or the CEO to the Licence Holder in

	<p>writing and sent to the Licence Holder's address for notifications, as described at the front of this Licence, in relation to:</p> <ul style="list-style-type: none"> (a) compliance with the EP Act or this Licence; (b) the Books or other sources of information maintained in accordance with this Licence; or (c) the Books or other sources of information relating to Emissions from the Premises.
Discharge	has the same meaning given to that term under the EP Act.
DWER	Department of Water and Environmental Regulation.
Emission	has the same meaning given to that term under the EP Act.
Environmental Harm	has the same meaning given to that term under the EP Act.
EP Act	means the <i>Environmental Protection Act 1986</i> (WA).
EP Regulations	means the <i>Environmental Protection Regulations 1987</i> (WA).
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act.
Inert Waste Type 1	has the same meaning given to that term in the Landfill Definitions;
Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act.
Landfill Definitions	means the document titled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer of the Department of Environment as amended from time to time.
Landfill Void	Means the existing excavation (borrow pit) located within the Premises Boundary as shown in Schedule 1: Premises map 2
Licence	refers to this document, which evidences the grant of a Licence by the CEO under s.57 of the EP Act, subject to the Conditions.
Licence Holder	refers to the occupier of the premises being the person to whom this Licence has been granted, as specified at the front of this Licence.
Material Environmental Harm	has the same meaning given to that term under the EP Act.
Pollution	has the same meaning given to that term under the EP Act.
Premises	refers to the premises to which this Licence applies, as specified at the front of this Licence and as shown on the map in Schedule 1 to this Licence.
Prescribed Premises	has the same meaning given to that term under the EP Act.
Primary Activities	refers to the Prescribed Premises activities listed on the front of this Licence.
Serious Environmental Harm	has the same meaning given to that term under the EP Act.
Unreasonable Emission	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.

Interpretation

In this Licence:

- (a) the words 'including', 'includes' and 'include' will be read as if followed by the words 'without limitation';
- (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 means the version of the standard, guideline or code of practice in force at the time of granting of this Licence and includes any amendments to the standard, guideline or code of practice which may occur from time to time during the course of the Licence; and
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of 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 (Operation)

1. The Licence Holder must ensure that the site infrastructure and equipment listed in Table 2 is maintained and operated in accordance with the corresponding operational requirements set out in Table 2.

Table 2: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirements
Landfill Void (existing borrow pit) with a total capacity of 79,600 m ³ as shown in Schedule 1: Premises map 2	Must not be expanded or excavated further When full must be closed and capped in accordance with Condition 4

Waste type restrictions and waste classification

2. The Licence Holder must only accept onto the Premises waste of a waste type, which:
 - (a) does not exceed the corresponding rate at which waste is received; and
 - (b) which meets the corresponding acceptance specification;as set out in Table 3.

Table 3: Types of waste authorised to be accepted onto the Premises

Waste type	Rate at which waste is received	Acceptance specification
Inert Waste Type 1	Not more than 82,000 tonnes per year into the Landfill Void.	<p>All accepted waste to be deposited directly into the Landfill Void on entry to the Premises.</p> <p>No accepted waste to be stored or processed on the Premises.</p> <p>Waste containing visible asbestos or ACM shall not be accepted.</p> <p>Asphalt waste shall not be accepted.</p> <p>Tyres or plastics shall not be accepted.</p>

Monitoring of waste inputs

3. The Licence Holder must monitor and record the volumes of incoming waste at the Premises for:
- (a) the parameters stipulated;
 - (b) using the units specified; and
 - (c) at the frequency specified;
- in Table 4.

Table 4: Monitoring of inputs

Parameter	Units	Frequency
Waste Inputs – Inert waste type 1 (solid waste meeting acceptance criteria for Class I landfills)	m ³ and calculated tonnes	Each load type arriving at the Premises.

Closure Requirements

4. The Licence Holder must ensure the following post closure specifications for the Premises are met:
- (a) all landfilled waste shall be covered with a final capping of at least 1,000mm of Clean Fill;
 - (b) the final height of the capped landfill shall be consistent with the natural ground level; and
 - (c) the final landform design shall consider the flow of surface water to minimise erosion and surface water ponding.

Record-keeping

5. 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 maintenance of infrastructure required to ensure that it is kept in good working order in accordance with Condition 1 of this Licence;
 - (c) monitoring undertaken in accordance with Condition 3 of this Licence;
 - (d) the closure requirements undertaken in accordance with Condition 4 of this Licence; and
 - (e) complaints received under Condition 6 of this Licence.

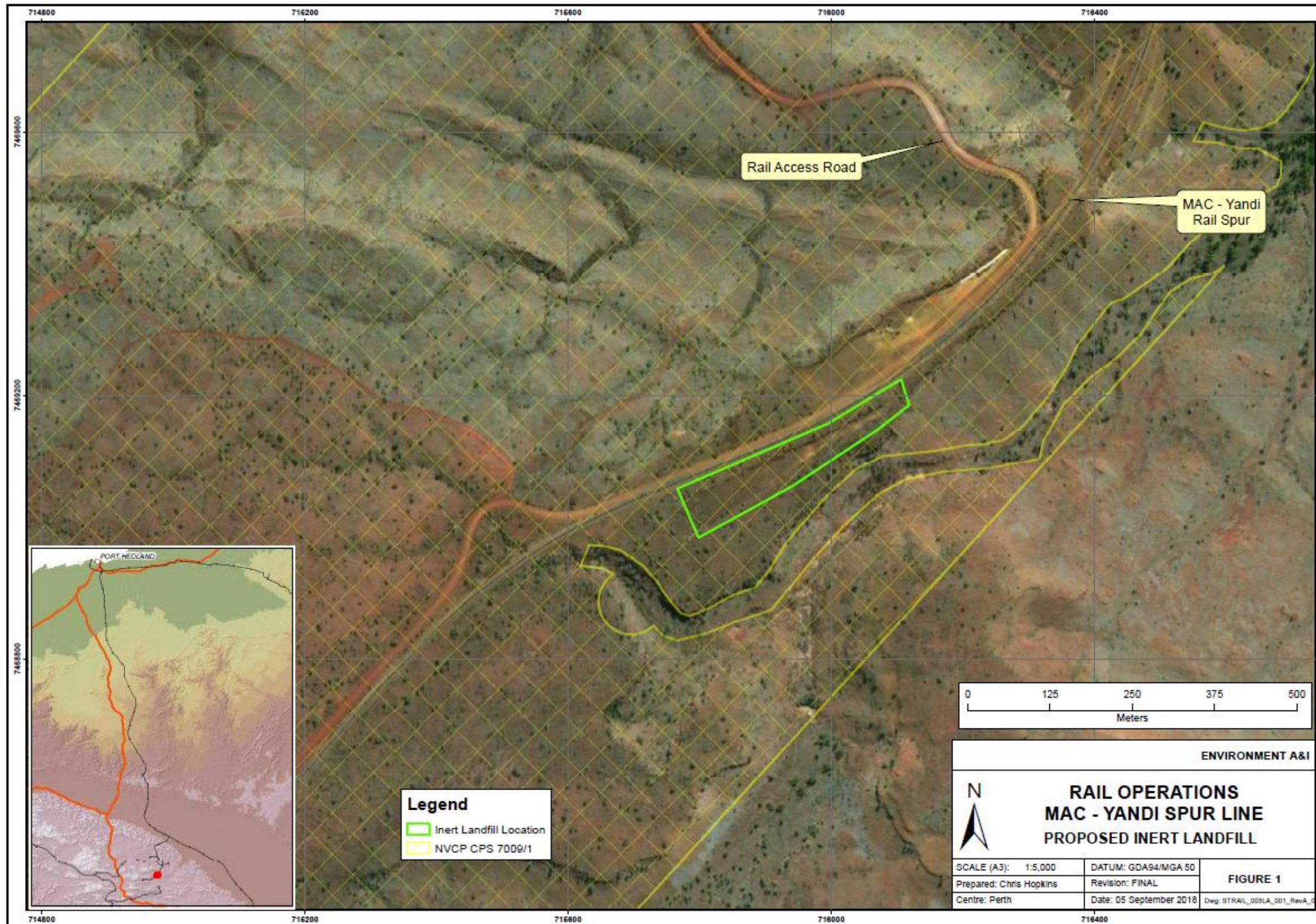
In addition, the Books must:

- (f) be legible;
 - (g) if amended, be amended in such a way that the original and subsequent amendments remain legible and are capable of retrieval;
 - (h) be retained for at least 3 years from the date the Books were made; and
 - (i) be available to be produced to an Inspector or the CEO.
6. The Licence Holder must record the number and details of any complaints received by the Licence Holder relating to its obligations under this Licence and its compliance with Part V of the EP Act at the Premises, and any action taken by the Licence Holder in response to the complaint. Details of complaints must include:
- (a) an accurate record of the concerns or issues raised, for example a copy of any written complaint or a written note of any verbal complaints made;
 - (b) the name and contact details of the complainant, if provided by the complainant;
 - (c) the date of the complaint; and
 - (d) the details and dates of the actions taken by the Licence Holder in response to the complaints.
7. 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 1 October an Annual Audit Compliance Report, in the approved form, indicating the extent to which the Licence Holder has complied with the Conditions in this Licence for the preceding Annual Period.

Schedule 1: Maps

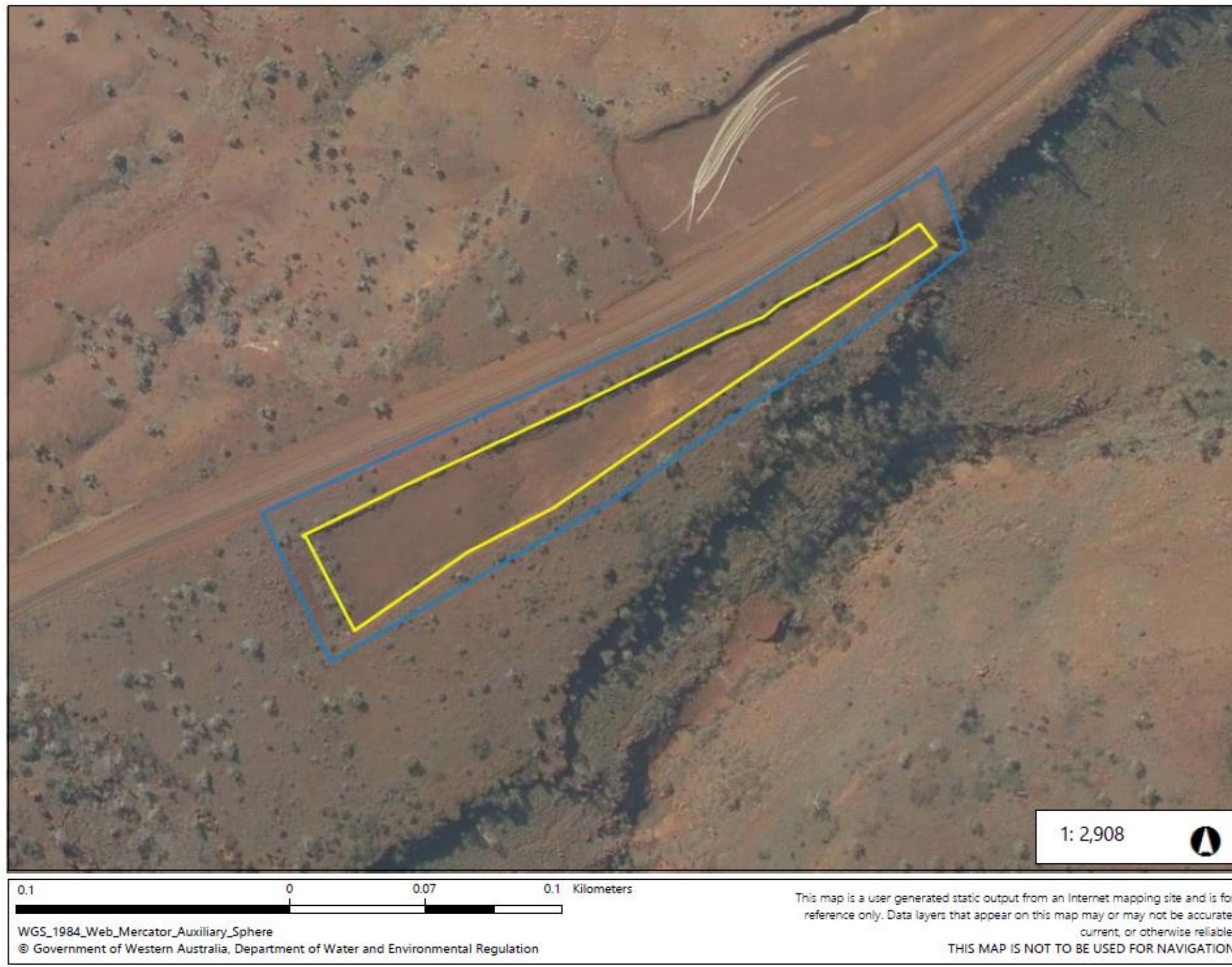
Premises map 1

The Premises is shown in the map below. The green line depicts the Premises boundary.



Premises map 2

The Premises is shown in the map below. The yellow line depicts the boundary of the Landfill Void and the blue line depicts the Premises boundary.



Attachment 1

Prescribed Premises Map Coordinates

The Premises boundary is defined by the coordinates in Table 5.

Table 5: Premises boundary coordinates

Easting	Northing
715766.36	7469059.00
715995.45	7469157.29
716106.21	7469224.96
716118.68	7469185.26
716068.78	7469146.71
715940.25	7469062.41
715798.49	7468984.15
715766.36	7469059.00