



Licence number	L8729/2013/2
Licence holder	Catwest Pty Ltd
ACN	125 423 539
Registered business address	9 Urch Street Beresford WA 6530
DWER file number	2013/000416-1
Duration	19/08/2023 to 18/08/2043
Date of issue	18/08/2023
Premises details	Narngulu Asphalt Plant 21 Foskew Way Narngulu WA 6532 Legal description - Lots 138 on Plan 77301, 165 and 166 on plan 401127 Volume/Folio: 1880/927, 2835/575 and 2835/576 As shown in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 35: Asphalt manufacturing: premises on which hot or cold mix asphalt is produced using crushed or ground rock aggregates mixed with bituminous or asphaltic materials for use at places or premises other than those premises.	39,000 tonnes per annum

This licence is granted to the licence holder, subject to the attached conditions, on 18 August 2023, by:

Senior Environmental Officer, Industry Regulation
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Licence history

Date	Reference number	Summary of changes
09/07/2018	L8729/2013/1	Replacement of transportable 40 tonne per hour asphalt plant with fully mobile 80 tonne per hour mobile plant. Increased production from 25,000 to 39,000 tonnes of asphalt per annum. Updated maps indicating expansion of premises, relocation of aggregate ground bins, location of new plant and 4.8 m stack.
29/04/2016	L8729/2013/1	Licence expiry extended to 18/08/2023
18/08/2023	L8729/2013/2	Licence Renewal 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

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

Infrastructure and equipment

- 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/specification	Infrastructure location
Mobile asphalt plant (Benninghoven Mastermix 80)	<ul style="list-style-type: none"> Fitted with bagfilter All waste gases extracted from the dryer and mixing drum and released to atmosphere through a stack with a minimum height above ground of 6 m. 	P1
Mobile bitumen tank double skinned	To be located within a bunded area	-
Double skinned 5,750 L diesel tank	To be located within a bunded area	-

Emissions and discharges

- The licence holder must ensure that the emissions specified in Table 2, are discharged only from the corresponding discharge point and only at the corresponding discharge point location.

Table 2: Authorised discharge points

Emission	Discharge point	Discharge point location
Waste gasses from the asphalt manufacturing process	Plant Stack	A1

- The licence holder must ensure that emissions from the discharge point listed in Table 3 for the corresponding parameter do not exceed the corresponding limit when monitored in accordance with condition 5.

Table 3: Emission limits

Discharge point	Parameter	Limit
Plant Stack (A1)	Particulate Matter	50 mg/m ³

Note: all units are referenced to STP dry and 6% O₂.

4. The licence holder must submit to the CEO a written report within 14 days of becoming aware of an exceedance of the emission limit referred to in condition 3, and this report must at least include the following information:
- (a) the nature, volume, and characteristics of the emissions or ambient concentrations exceedance;
 - (b) the time and date when the exceedance occurred;
 - (c) whether any environmental impact occurred as a result of the exceedance and, if so, what that impact was and where the impact occurred;
 - (d) the details of the management action(s) taken pursuant with condition 4 in response to the exceedance;
 - (e) the details and result of any investigation undertaken into the cause of the exceedance; and
 - (f) the details of any action or specified measures that have been taken, or will be taken, to prevent the exceedance occurring again and for the purpose of minimising the likelihood of pollution or environmental harm.

Monitoring

5. The licence holder must monitor emissions in accordance with the requirements specified in Table 4 and record the results of all such monitoring.

Table 4: Emissions and discharge monitoring

Monitoring location	Parameter	Frequency	Min Averaging period	Reporting Unit	Method
A1	Particulate Matter	Annually	1 hour	mg/m ³ and g/s	USEPA Method 5 or USEPA Method 17

6. The licence holder must ensure that all non-continuous sampling and analysis undertaken pursuant to condition 5 is undertaken by a holder of a current accreditation from the National Association of Testing Authorities (NATA) for the methods of sampling and analysis relevant to the corresponding relevant parameter.

Records and reporting

7. The licence holder must:
- (a) prepare an environmental report that provides information relating to the conditions listed in Table 5, in accordance with the corresponding requirement set out in Table 5 for the preceding two annual periods; and
 - (b) submit the environmental report to the CEO by 1 October 2024 and biennially thereafter.

Table 5: Environmental Report

Condition	Requirement
5	Point source air emissions monitoring results
3	Assessment of point source air emissions monitoring results against emissions limits and previous monitoring results.
4	Report as per condition 4.
8	Complaints summary.

- 8.** 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.
- 9.** 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 30 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- 10.** 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) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - (c) monitoring programmes undertaken in accordance with condition 5 of this licence; and
 - (d) complaints received under condition 8 of this licence.
- 11.** The books specified under condition 10 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.

Definitions

In this licence, the terms in Table 6 have the meanings defined.

Table 6: Definitions

Term	Definition
ACN	Australian Company Number
annual period	a 12 month period commencing from 1 August until 31 July of the immediately following year.
approved form	the AACR form template approved by the CEO for use and available via the Department's external website.
CEO	means Chief Executive Officer of the Department. "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
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.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA)
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.

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