



<b>Licence number</b>	L8502/2010/2
<b>Licence holder</b>	Great Sand Supplies Pty Ltd
<b>ACN</b>	129 870 211
<b>Registered business address</b>	Armada Accountants & Advisors 211 Camboon Road MALAGA WA 6090
<b>DWER file number</b>	2010/010330-1
<b>Duration</b>	19/09/2022 to 18/09/2032
<b>Date of issue</b>	14/09/2022
<b>Premises details</b>	Great Sand Supplies Abercorn Quarry Abercorn Road THE LAKES WA 6556  Legal description - Lot 5 on Diagram 28855 Certificate of Title Volume 36 Folio 93A As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed production capacity
Category 12: Screening etc. of material	193,000 tonnes per year

This licence is granted to the licence holder, subject to the attached conditions, on 14 September 2022, by:

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

## Licence history

Date	Reference number	Summary of changes
04/11/2010	W4734/2010/1	Works approval granted for screening of sand material.
15/09/2011	L8502/2010/1	New Licence.
31/05/2012	L8502/2010/1	Licence amended to REFIRE format.
13/11/2014	L5685/2014/1	Works approval for addition of a crusher.
4/12/2014	L8502/2010/1	Licence amended to include screening of sand and crushing of gravel.
29/04/2016	L8502/2010/1	Notice of amendment to extend expiry date from 18 September 2016 to 18 September 2022
16/05/2022	L8502/2010/1	Notice of amendment removing requirement to submit an AER but continue to submit prior to 28/07/2022 and annually thereafter an AACR.
14/09/2022	L8502/2010/2	Renew Licence in new DWER format

## 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
2 x Crushing plants 1950 crusher Tesab 623ct.	Sound Power Level not to exceed 113 dB(A). Dust suppression system on hoppers	Located no further south than location shown in Schedule 3
3 x Screening plants 2 x 683 Terex, 1 x 693 Terex, 1 x Sandvic QE330	Sound Power Levels not to exceed 101 dB(A). Dust suppression system on hoppers	As shown in Schedule 3
1 x Material conveyor Anaconda ST5032	Sound Power Levels not to exceed 100 dB(A). Dust suppression system at transfer hoppers.	As shown in Schedule 3
4 x Front End Loaders (FEL) Doosan DL450, Liebherr 586, Cat 980H, Komatsu WA 470	Sound Power Levels not to exceed 105 dB(A)	As shown in Schedule 3
2 x Excavators Volvo EX360B, Hyundia 55-7	Sound Power Levels not to exceed 106 dB(A)	As shown in Schedule 3
Dozer Komatsu D475A	Sound Power Levels not to exceed 109 dB(A)	As shown in Schedule 3
Water Truck International Acco Semi Water Cart.	Sound Power Level not to exceed 102 dB(A)	As shown in Schedule 3

## Emissions and discharges

### Dust emissions

2. The licence holder must ensure that no visible dust generated by the activities of the Premises crosses the boundary of the Premises.

- 3.** The licence holder must undertake the following management controls when operating the crushing plants, screening plants plus material conveyors by:
- (a) operating and maintaining the dust suppression systems on all equipment;
  - (b) using water cannons or fixed sprinklers to dampen material stockpiles;
  - (c) regularly clean and remove loose material build-up on all plant and machinery;
  - (d) use water truck to dampen areas nears material stockpiles, all the plant and material conveyors; and
  - (e) cease operations if dust emissions from the crushing plant, screening plants or material stockpiles become visible near the premises boundary due to unfavourable weather conditions.

## Records and reporting

- 4.** The books specified under condition 7 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.
- 5.** 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 28 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- 6.** 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.
- 7.** 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 or 3 of this licence; and,
  - (c) complaints received under condition 6 of this licence.

## Definitions

In this licence, the terms in Table 2 have the meanings defined.

**Table 2: 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 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.
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: <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>
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)
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(s) (Figure 1) in Schedule 1 to this licence.

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## END OF CONDITIONS

## Schedule 1: Maps – Premise boundary 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 shown in green.



## Schedule 2: Premises boundary

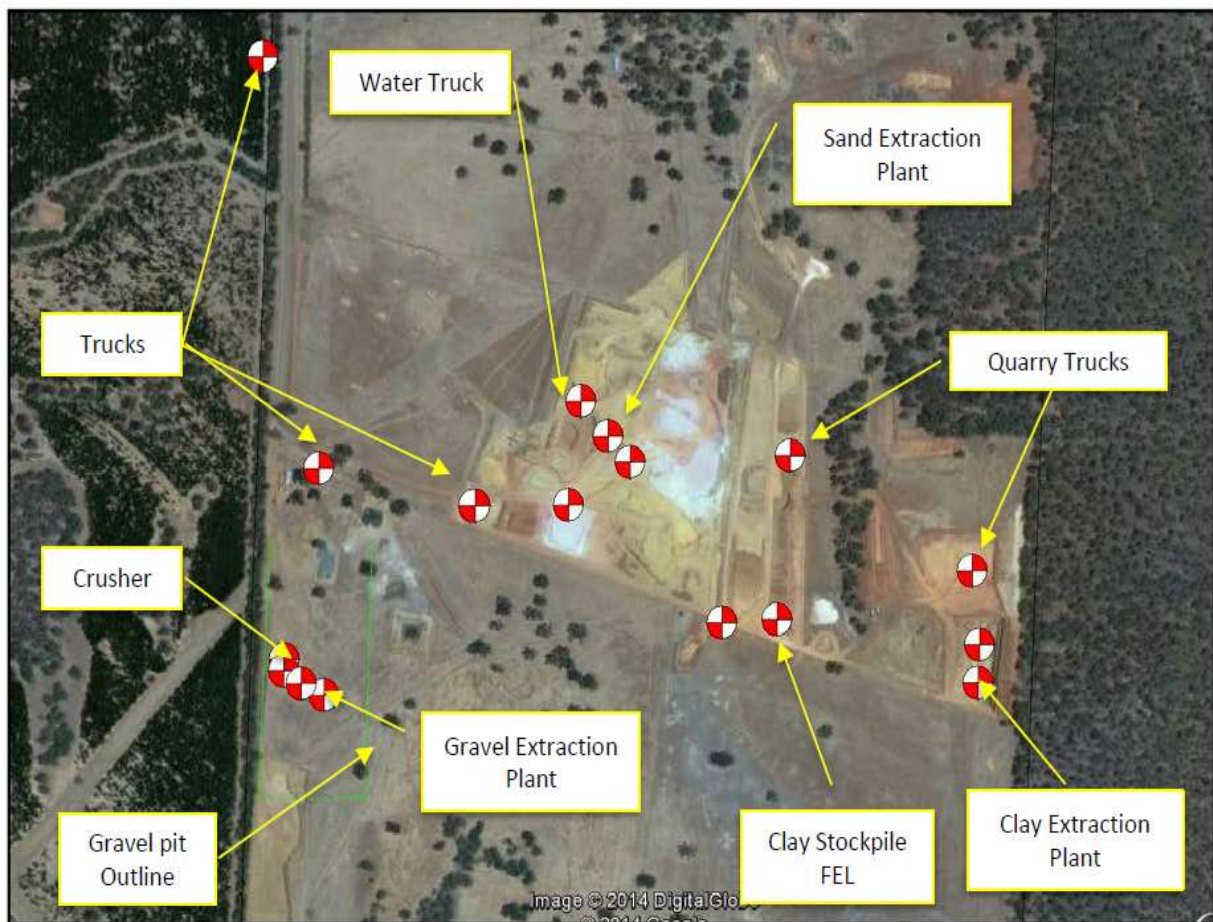
The Premises boundary is defined by the coordinates in Table 3.

**Table 3: Premises boundary coordinates (GDA94) commencing the north west corner of the premises progressing east, then south east, then south with the final point located in the south west.**

Easting	Northing	Zone
443482.05	6469510.09	50
444702.18	6469463.24	50
444623.44	6467610.47	50
443409.08	6467660.86	50

## Schedule 3: Location of Crusher, Sand extraction plant and Clay extraction plant

The infrastructure locations are as described in Condition 1, Table 1 and shown in Figure 2 below.



**Figure 2: Location of prescribed activity infrastructure.**