



Licence number	L8831/2014/2
Licence holder	B. & J. Catalano Pty Ltd
ACN	008 961 975
Registered business address	AMD House Unit 1 28-30 Wellington Street BUNBURY WA 6230
DWER file number	DER2014/001608-1
Duration	17/06/2024 to 16/06/2025
Date of issue	14/06/2024
Premises details	Myalup Limestone Quarry 4 Ludlow Road MYALUP WA 6220 Legal description – Parts of Lot 2, 4 and 5 on Plan 15419 As defined by the Premises map in Schedule 1.

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 12: Screening, etc. of material	200,000 tonnes per annual period

This revised licence is granted to the licence holder, subject to the attached conditions, on 14 June 2024, by:

Mariana Almeida de Moraes

SENIOR ENVIRONMENTAL OFFICER, INDUSTRY REGULATION

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

Licence history

Date	Licence number	Summary of changes
10/06/2010	L8455/2010/1	Licence granted to authorise operations for five years.
28/02/2013	L8455/2010/1	Amended to convert to REFIRE format.
20/08/2015	L8831/2014/1	New licence granted, following previous licence ceasing to have effect, pursuant to Regulation 5DA(5) of the <i>Environmental Protection Regulations 1987</i> .
26/10/2022	L8831/2014/1	Amendment to increase assess production capacity from 120,000 tonnes per annual period to 200,000 tonnes per annual period. Updated licence template.
21/11/2022	L8831/2014/1	DWER-initiated administrative amendment to correct formatting issues.
14/06/2024	L8831/2014/2	Licence renewed for 1 year.

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	Infrastructure location
Crushing and screening facility, comprising: <ul style="list-style-type: none"> Primary jaw; Screening plant; Secondary impactor; Radial stacker. 	<ul style="list-style-type: none"> Maintained in accordance with manufacturer specifications; Spray bar must be used for dust suppression during operation; and Stockpiles must be wetted down sufficiently to reduce dust liftoff. 	Labelled as 'Current Crushing and Screening' and 'Future Crushing and Screening Extent', as shown in Schedule 1: Maps, Figure 2.
Mobile equipment, comprising: <ul style="list-style-type: none"> Front end loader; Dozer; Water cart; Diesel generator. 	<ul style="list-style-type: none"> Maintained in accordance with manufacturer specification; Must be fitted with low frequency reversing alarms; and All refueling must be undertaken using a mobile refueling vehicle. 	Within premises boundary, as shown in Schedule 1: Maps, Figure 1.

Emissions and discharges

Noise emissions

- The licence holder must ensure that operations at the premises only occur between hours of 07:00 to 17:00 on the days of Monday through to Friday, and between hours 07:00 to 12:00 on Saturday (excluding public holidays).

Dust emissions

- The licence holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.
- The licence holder must manage dust generation at the premises by:
 - wetting down unsealed roads, stockpiles and exposed areas with a water cart;
 - limiting all vehicle traffic within the premises to speeds of less than 30 km/hour; and
 - ceasing dust-generating activities during strong wind conditions that may result in visible dust lift-off.

Monitoring

5. The licence holder must ensure that all samples are submitted to and analysed by laboratories with current NATA accreditation for the relevant parameters in Table 2.
6. The licence holder must ensure that all monitoring equipment used to comply with condition 7 is operated and calibrated in accordance with the manufacturer's specifications.
7. The licence holder must monitor the ambient air quality for concentrations of the parameter listed in Table 2:
 - (a) in the corresponding unit;
 - (b) at no less than the corresponding frequency;
 - (c) for the corresponding averaging period;
 - (d) using the corresponding method;
 - (e) at the corresponding monitoring location; and
 - (f) must not exceed the corresponding limit, as set out in Table 2.

Table 2: Monitoring of ambient air quality

Monitoring point reference	Parameter ¹	Units ¹	Target ²	Frequency	Sampling duration	Method	Monitoring point location
<ul style="list-style-type: none"> • AQ1 • AQ2 • AQ3 • AQ4 	<ul style="list-style-type: none"> • Total solids • Total insoluble matter 	g/m ² /month	4.0 g/m ² /month	Monthly, between 1 October and 30 April inclusive	Continuous	<ul style="list-style-type: none"> • AS 2922-1987 • AS 3580.10.1 	Labelled as '2022 Dust Collection Gauges' in Schedule 1: Maps, Figure 3

Note 1: To be sampled using a dust deposition gauge, in accordance with AS 3580.10.1.

Note 2: Target adopted from New Zealand Ministry for the Environment (2016) *Good Practice Guide for Assessing and Managing Dust*.

Records and reporting

8. The licence holder must maintain accurate and auditable books that include the following records, information, reports and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) the works conducted in accordance with condition 1 of this licence;
 - (c) any maintenance of infrastructure that is performed in accordance with condition 1 of this licence; and
 - (d) complaints received under condition 11 of this licence.
9. All information and records required by the licence holder must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendment remain legible or 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.

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10. 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 calendar days after the end of that annual period, an Annual Audit Compliance Report in the approved form.

11. 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 complaints.

12. The licence holder must submit to the CEO, no later than 1 February in each year, an Annual Environmental Report for that annual period. The report shall contain the information listed in Table 3 in the format or form specified in that table. The licence holder must:
 - (a) prepare an environmental report that provides information in accordance with the requirements set out in Table 3 for the preceding two annual periods; and
 - (b) submit that environmental report to the CEO by no later than 30 calendar days after the end of every second annual period.

Table 3: Annual environmental report

Condition or table (if relevant)	Parameter	Format or form ¹
-	Summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual period and any action taken	None specified.
Table 2	Monitoring of ambient air quality	Presented in tabulated format, including an assessment and interpretation of the data, comparison to historical trends and (if any) limits conditioned. Copies of the laboratory certificate of analysis report.
Condition 10	Compliance	Annual Audit Compliance Report (AACR)
Condition 11	Complaints summary	
-	Monthly quantities of raw material screened (tonnes)	None specified.

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- 13.** The licence holder must, within 7 days of becoming aware of any non-compliances with the conditions of this licence, notify the CEO in writing of that non-compliance and include in that notification the following information:
- (a) which condition was not complied with;
 - (b) the time and date when the non-compliance occurred;
 - (c) if any environmental impact occurred as a result of the non-compliance and if so, what that impact is and where the impact occurred;
 - (d) the details and result of any investigation undertaken into the cause of the non-compliance;
 - (e) what action has been taken and the date on which it was taken to prevent the non-compliance occurring again; and
 - (f) what action will be taken and the date by which it will be taken to prevent the non-compliance occurring again.

Definitions

In this licence, the terms in Table 4 have the meanings defined.

Table 4: 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 January until 31 December 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 <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 (WA)</i> 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.
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
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.
monthly period	means a one-month period commencing from first day of a month until the first day of the immediately following month.
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

Term	Definition
	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).

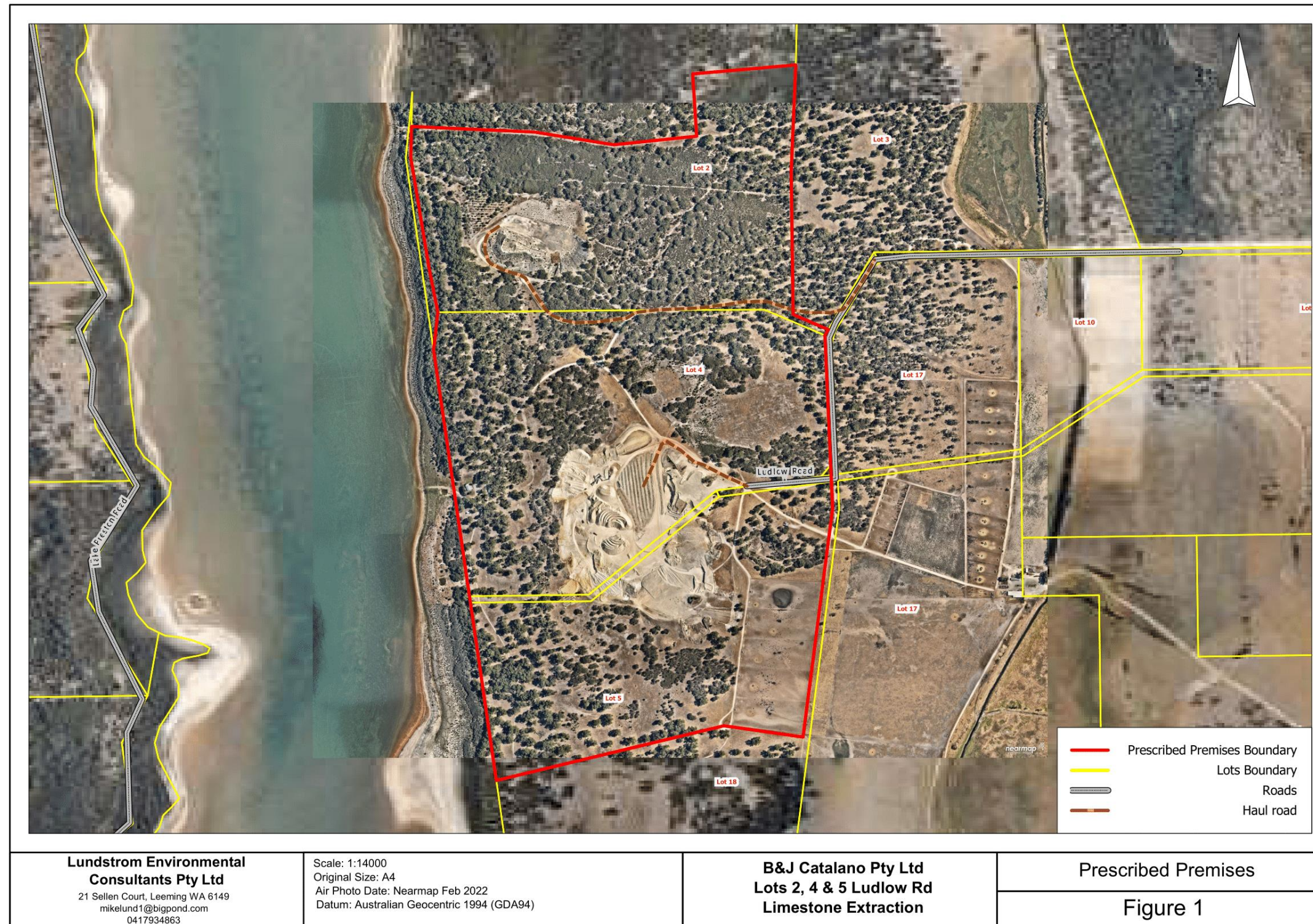
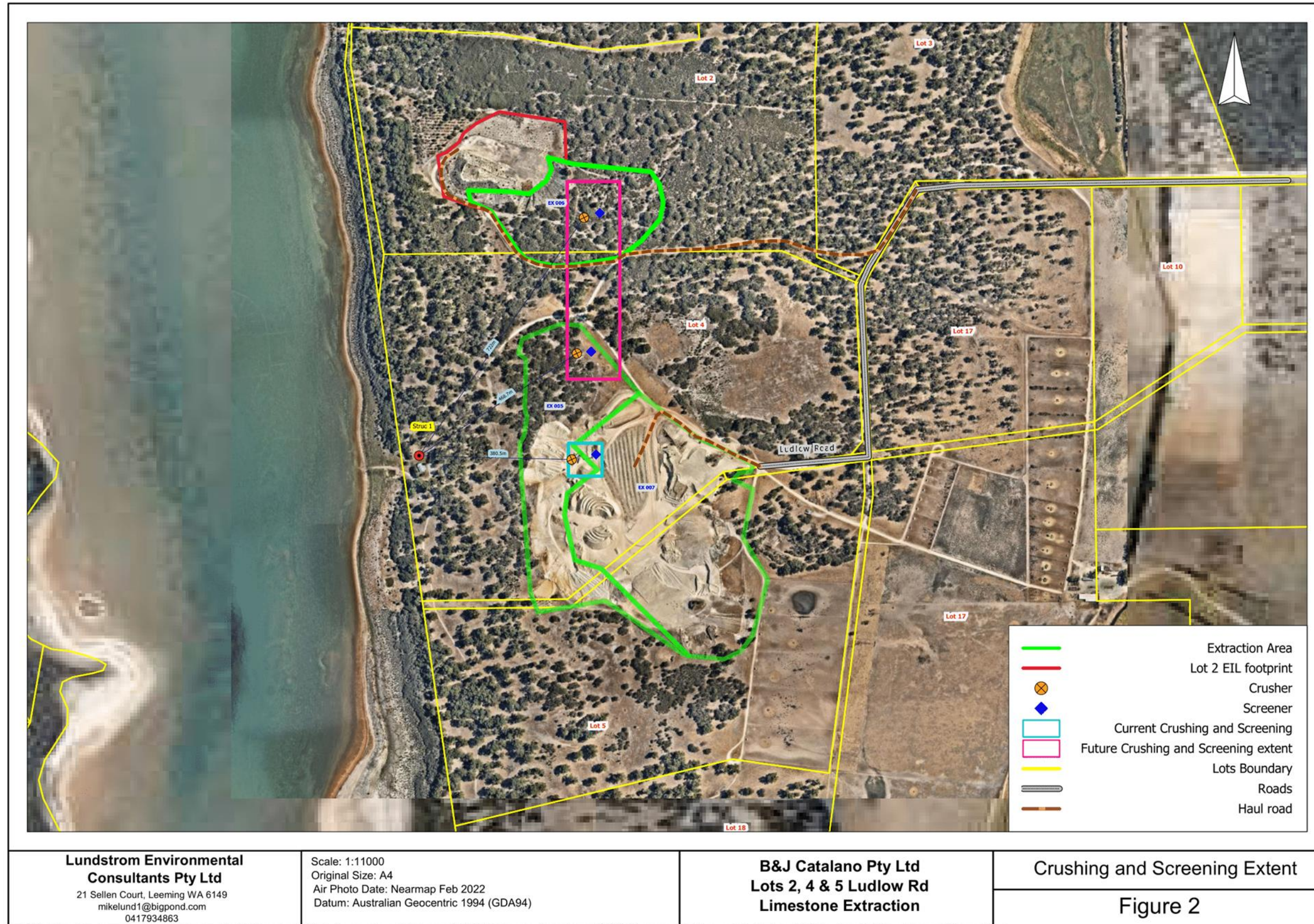


Figure 1: Map of the boundary of the prescribed premises

L8831/2014/2 (14/05/2024)

IR-T06 Licence template (v7.0) (February 2020)



Z:\Catalano\Ludlow Road Lot 4_Myalup_SoH_Limestone\Work Approvals and Licences\DWER Licence Amendment 2022\Response to Request for further Info\Drawings\F2 Crushing and Screening E

Figure 2: Extent of current and future crushing and screening activities

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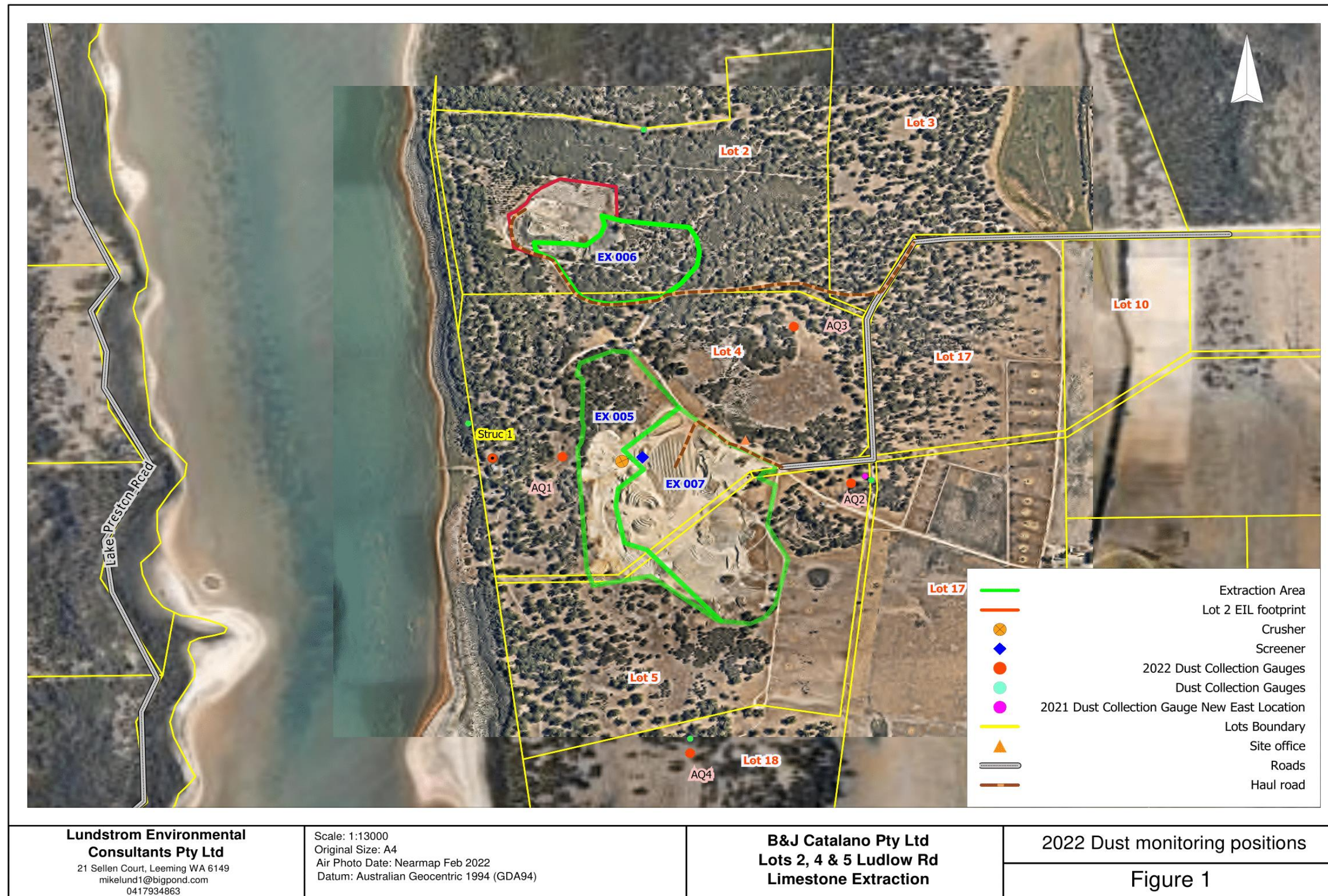


Figure 3: Location of dust deposition gauge monitoring locations

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IR-T06 Licence template (v7.0) (February 2020)

Schedule 2: Premises boundary

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

Table 5: Premises boundary coordinates (GDA2020)

Easting	Northing	Zone
377567.06954	6352901.33998	50
377940.37477	6352884.25820	50
378181.86472	6352845.38275	50
378434.34367	6352871.53460	50
378422.22020	6353061.11083	50
378735.81237	6353088.63839	50
378725.75992	6352765.01932	50
378727.68929	6352328.89147	50
378845.51802	6352283.43899	50
378824.27024	6352266.07307	50
378845.43134	6351738.37227	50
378757.94356	6351043.93984	50
378517.24176	6351078.62058	50
377824.86067	6350912.04823	50
377634.64891	6352220.38115	50
377647.41594	6352335.99539	50
377565.07833	6352806.60988	50

The monitoring location specified in condition 7 is defined by the coordinates in Table 6.

Table 6: Monitoring location coordinates (GDA2020)

Monitoring point reference	Easting	Northing	Zone
AQ1	377946.42928	6351836.16463	50
AQ2	378788.95868	6351735.69213	50
AQ3	378595.19604	6352287.74331	50
AQ4	378331.25021	6350953.82467	50